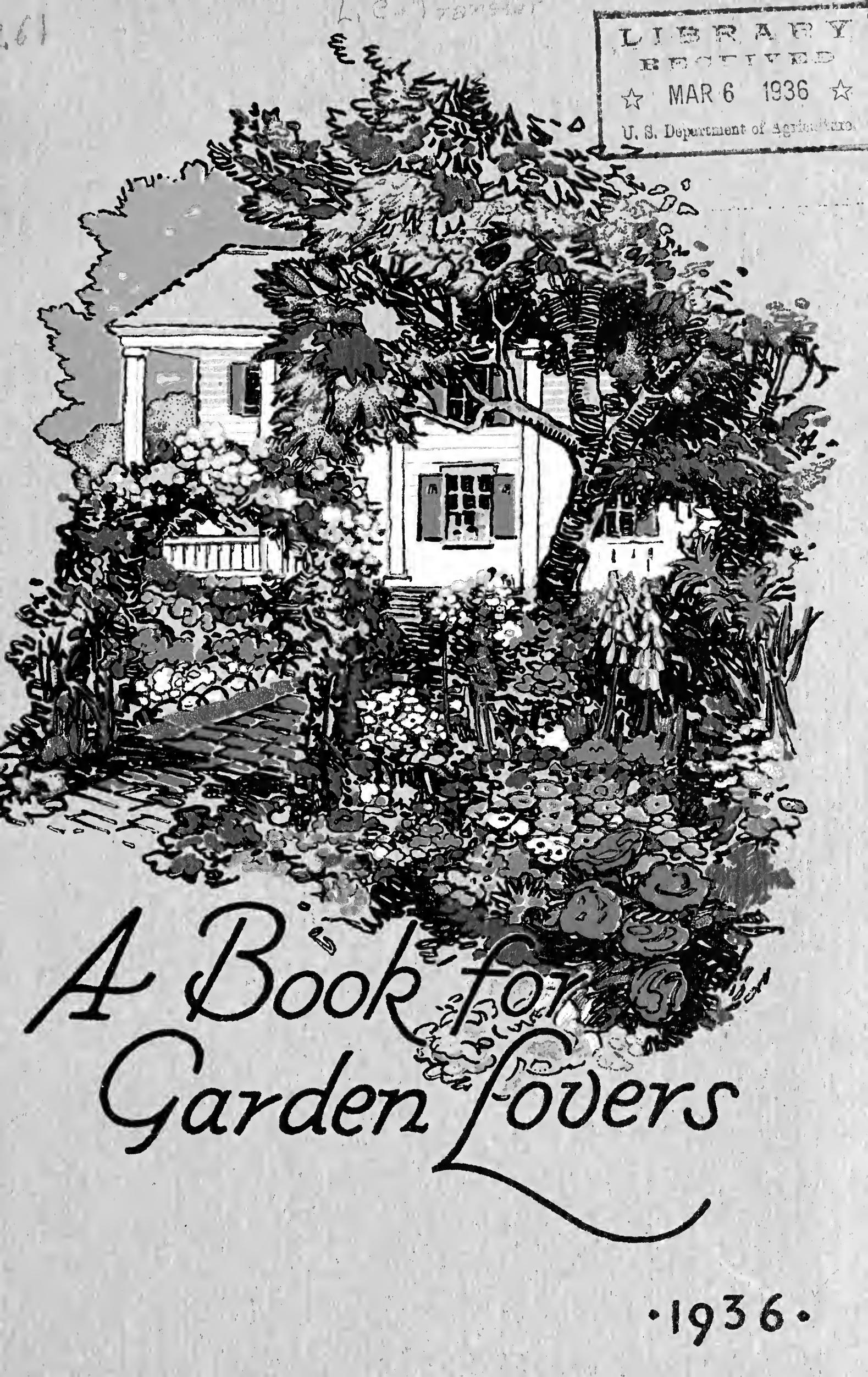


Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

LIBRARY
RECEIVED
★ MAR 6 1936 ★
U. S. Department of Agriculture



A Book for Garden Lovers

•1936•



Schling's Golf Turf Mixtures

For Putting-Greens

Consists of only really fine-bladed grasses of a rich deep green color, including a liberal quantity of the highest grade South German Bent. It is carefully compounded in proper proportion after our own formula, and we assure greatest satisfaction. 10 lbs. \$11.25 lbs. \$25, 100 lbs. \$90.

For Fair Greens

Assures quick and lasting results. A carefully compounded mixture of fancy recleaned grasses of highest quality that will produce a perfect turf and stand wear and tear and outlive the severest winters. 10 lbs. \$6, 25 lbs. \$14, 100 lbs. \$50.

Schling's Athletic Field Mixture

Will, if given a fair start, soon produce a thick, tough mattress-like turf, giving a firm footing. It recovers quickly from the most violent treatment and positively thrives under the heavy rolling to which most athletic fields are subjected. The fine-leaved, deep-rooted grasses composing this mixture insure the permanence of the investment. 100 lbs. \$50.

Lawn-Tennis Grass Mixture

For a fine, close, elastic turf, which will not only stand the trampling it receives, but will be improved by it. 1 lb. 80 cts., 5 lbs. \$3.50, 10 lbs. \$6.50, 25 lbs. \$16, 100 lbs. \$60.

Lawn Terrace Grass Seed Mixture

The grasses in this mixture root deeply and will produce a fine, green, closely interwoven, velvety surface. 5 lbs. \$3.50, 10 lbs. \$6.50, 25 lbs. \$16, 100 lbs. \$60.

Schling's Evergreen Bent Lawn Grass

A special mixture of South German, Colonial Bent and fancy recleaned Red-Top. Highly recommended where a fine-bladed, close, deep green lawn of most excellent appearance is desired, and where special attention to soil-preparation can be given. This mixture will produce results par excellence. 10 lbs. \$12, 25 lbs. \$27, 50 lbs. \$50, 100 lbs. \$90.

Special Grass Mixtures for Hay and Permanent Pastures

No. 1, for light soil.....	We recommend 100 pounds	10 lbs. \$100 lbs. \$4.50
No. 2, for medium soil	of seed per acre	4.50 40.00
No. 3, for heavy soil		5.00 45.00

These mixtures do not contain clover, as clover seed, being very heavy, does not stay mixed, and for that reason should always be sown separately and only in the spring. We recommend 10 pounds of clover per acre.

Grow a Sedum Lawn with Sedum Stoloniferum

Grows Where Grass Fails—Flourishes Everywhere

Develops quickly into a closely matted carpet of rich green—equal to the finest greensward. Needs no cutting—always remains at the same height, while it continues to thicken and improve in appearance. Sow in boxes in the house or coldframe in January to April, and transplant 4 inches apart. Outdoors, sow any time after April 15 in finely pulverized soil and press the seed in; do not cover. A liberal-sized packet \$1, $\frac{1}{8}$ oz. \$2, $\frac{1}{4}$ oz. \$3.

Protect Your Lawn—Kill the Beetle Grub in the Ground

Fairmount Beetle Grub Killer. Kills by contact as well as feeding. Treated with repellent to protect pets and birds and keeps the female beetle from laying eggs in treated ground. Apply 5 pounds per 100 square feet. 25 lbs. \$3, 100 lbs. \$9, 500 lbs. \$42.50.

Arsenate of Lead. Apply at the rate of 5 to 6 pounds per 1,000 square feet, when the grass is dry. Work in with a rake or broom. In unplanted soil, work in to a depth of $\frac{1}{2}$ in. Apply any time except when ground is frozen or muddy. 4 lbs. \$1, 100 lbs. \$17; ton lots, price on application.

WE DELIVER FREE { to your Post Office, Express or Freight Station all Flower Seeds, Vegetable Seeds, Grass Seeds and Bulbs at prices listed, and when cash accompanies your order.
in the United States
Purchaser pays transportation on Potatoes, Farm and Clover Seeds, Plants, Fertilizers, Insecticides, Tools, and all Garden Requisites, except where free delivery is specified

CONTRACTOR'S ASSOCIATION 193321

JAN 14 1936



The Lawn

THE most important feature in the development of the home grounds, furnishes the setting for the house and puts the finishing touch to an attractive home

THE production of grass-seed mixtures to meet the varying conditions of soil, situation, and climate has now reached the dignity of an exact science. Schling's Mixtures, the result of years of experiment and experience, are compounded with the precision of a chemical formula and the seeds grown and selected with the most painstaking care, for vitality is no less important than variety. Where no very unusual conditions are present, we recommend unreservedly—

Schling's Special Lawn Mixture

Which, in a comparatively short time will produce a perfect and permanent evergreen lawn, a rich deep green in color, and of a close, thickly matted texture. This grass seed, as all the Schling mixtures, is free from weeds, chaff, and inert matter. It weighs 32 pounds per bushel, composed only of plump, clean, vigorous seeds, sure to produce satisfactory results. *It is priced in the following quantities:*

Lb. 75 cts., 5 lbs. \$3.25, 10 lbs. \$6, 25 lbs. \$14,
100 lbs. \$50

Schling's Standard Sunny Lawn Mixture

Composed of the finest quality Kentucky Blue Grass, Unhulled Red-Top, and Domestic Rye Grass.

5 lbs. \$3, 10 lbs. \$5.50, 25 lbs. \$12, 100 lbs. \$42

Schling's Shady Nook Mixture

Has been specially developed to produce a rich, velvety greensward even in fairly dense shade—the only exception being under evergreens and other low-branched trees where no grasses can possibly survive. In damp and especially shady spots, a frequent application of agricultural lime is advised to prevent the soil from becoming sour. Only plump, clean, vigorous seed goes into this mixture. *It is priced in the following quantities:*

Lb. 90 cts., 5 lbs. \$4, 10 lbs. \$7.50, 25 lbs. \$18,
100 lbs. \$60

Schling's Standard Shady Nook Lawn Mixture

Containing best grades of Kentucky Blue Grass, Unhulled Red-Top, Domestic Rye Grass, and Rough-stalked Meadow Grass.

5 lbs. \$3.50, 10 lbs. \$6, 25 lbs. \$14, 100 lbs. \$50

Schling's Seeds

MAX SCHLING

SEEDSMEN, Inc.

618 MADISON AVENUE Tel. VOLUNTEER 5-3220 NEW YORK CITY



PHLOX, New Art Shades. Annual Phlox. A picture can give only a hint of the beauty of this new strain of flowers. The colors are simply lovely—soft pink, dainty lavender, deep blue, royal purple, golden yellow, and rich crimson. Only by growing them in your own garden can you know how beautiful they are. Sow seed early to have a long season of bloom. **Pkt. 50 cts., 5 pkts. \$2.**

COSMOS, Orange Flare

A new variety of this popular summer- and fall-flowering annual. The blooms are flaming golden yellow, borne on long stems, and produced more freely than in other varieties. Orange Flare won a gold medal in the 1935 All-America Seed Selections. **Pkt. 25 cts., 5 pkts. \$1.**



Cosmos, Orange Flare



PETUNIA Flaming Velvet

The first appearance of this variety, which won a gold medal in the 1936 All-America Seed Selections. The color is a brilliant velvety scarlet or blood-red. It outshines all other varieties in color, size, and quality of bloom. The supply of seed is limited this year; therefore we suggest that you place an immediate order for the quantity needed. **Pkt. 50 cts.**

To Our Many Friends

*It is with deep regret that we record here the passing
of our beloved friend, co-worker and co-partner,
Carl O. Giessler.*

*He endeared himself to his many friends and
business associates by his loyalty, his unselfish ser-
vice, and considerate attention to his fellowmen,
by his passionate devotion to horticulture, and his
fine personal qualities.*

His passing leaves a void in our hearts.



A handwritten signature in black ink, appearing to read "Max Schlegel". The signature is fluid and cursive, with a horizontal line drawn underneath it.

*As heretofore, we will be glad to respond
to inquiries on all matters concerning gar-
dens. Simply address your letters to*

Max Schling Seedsmen, Inc.



President.

1936 Novelties



Arabis alpina, Snow Cap

Arabis alpina, Snow Cap

PERENNIAL

A noteworthy improvement over the regular *Arabis alpina*. The numerous pure white flowers form a dense mass above the foliage, producing a white cushion effect like little drifts of snow. An early spring bloomer for the rock-garden or for planting on slopes. Grows 8 inches high. Pkt. 60 cts., 3 pkts. \$1.50.

Aster, California Giant Sunshine, Stratosphere

ANNUAL

Rich dark blue to pansy-violet guard petals changing to lavender in the short-quilled petal, with a lovely orange center. Pkt. 50 cts., 5 pkts. \$2.

Aster, California Giant Sunshine, Moonbeam

ANNUAL

An exceptionally fine addition to the large-flowering, free-branching California Sunshine strain. The flowers are snow-white with a small center of soft orange. A welcome accession to the ever-popular white flower kingdom. Pkt. 50 cts., 5 pkts. \$2.

Aster, California Giant Sunshine, Blue Moon

ANNUAL

Identical in growth with the variety Moonbeam, Blue Moon brings us a beautiful light blue Sunshine Aster with an amber-yellow center. Pkt. 50 cts., 5 pkts. \$2.



Nasturtium, Dwarf Double, Golden Globe

Nasturtium, Dwarf Double, Golden Globe

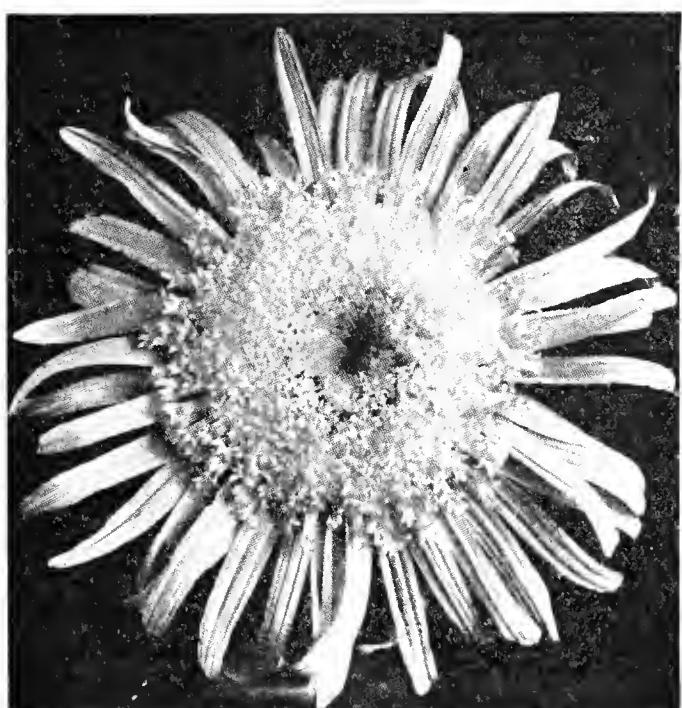
ANNUAL

An outstanding sport of the well-known Nasturtium Golden Gleam, retaining the characteristic sweet scent and semi-double golden yellow flower, but forming a more compact, true dwarf, globe-shaped form. We believe this to be the beginning of a new race of meritorious double dwarf Nasturtiums. Pkt. 50 cts., 5 pkts. \$2.

Nasturtium, Double Sweet-Scented, Orange Gleam

ANNUAL

The latest addition to the now-famous Gleam family of Nasturtiums. Flowers are very large, uniformly double, and are borne freely. The color, a deep glowing golden orange, intensifying to a deeper shading in the center, is entirely new to the entire Nasturtium family. Extremely sweet scented. Pkt. 50 cts., ½ oz. \$2.50.



Aster, California Giant Sunshine, Moonbeam

1936 NOVELTIES



Cornflower, Jubilee Gem

Nasturtium, Dwarf Double Gem, Mixed

ANNUAL

A truly dwarf, compact strain of sweet-scented double Nasturtiums. Plants are entirely without runners. If planted in poor soil, the compact, globe-shaped plants produce a mass of bloom. The large, fully double flowers present an excellent color-range including shades of yellow, orange, scarlet, crimson, salmon, cerise, cream, and maroon. Both light and dark foliage plants appear in this mixture. Pkt. 25 cts., ½ oz. \$1.50.

Phlox Drummondi, New Art Shades

See color plate, page 2. Pkt. 50 cts., 5 pkts. \$2.

Petunia, Flaming Velvet

See color plate, page 2. Pkt. 50 cts.

Gaillardia grandiflora, Goblin (PERENNIAL)

This Gaillardia will bloom the first year if sown by early March. Specially suitable for perennial borders. The dwarf plants are 12 to 18 inches high, with close, bushy foliage that is almost entirely hidden by the mass of blooms which are bright yellow with a deep little zone. Pkt. 75 cts., 3 pkts. \$2.



Calendula,
Orange Sunshine

Cornflower, Jubilee Gem

ANNUAL

This is the dwarf blue Cornflower which has caused so much comment in England where it was first exhibited to the public last year. The plant grows about 1 foot high. Its foliage is a mass of tufted, vivid green leaves, entirely unlike any other Cornflower, and forming a beautiful contrast to the double, dark, vivid blue flowers. Cornflowers are one of the easiest of all annuals to grow. Not only recommended for garden and cutting use, but also for growing as a pot-plant in the greenhouse. Pkt. 50 cts., 5 pkts. \$2.

Siberian Wallflower, Golden Bedder

PERENNIAL

Will bloom the first year if sown by March. Golden Bedder is similar in growth to the extremely popular Siberian Wallflower, but is deep golden yellow in color and bears extremely large, scented flowers in a cluster at the top of each stem. Keep the seed-pods picked and it will bloom over a long period of time. Height, 1½ feet. Pkt. 50 cts., 5 pkts. \$2.

Calendula, Orange Sunshine

ANNUAL

An orange-colored chrysanthemum-type Calendula forming a companion to the now-famous and most popular light yellow Calendula, Sunshine. Identical in habit and bearing a profusion of chrysanthemum-like, bright orange flowers. Plants are well formed and free branching. Pkt. 60 cts., 3 pkts. \$1.50.

Dwarf Dahlia, Zulu (ANNUAL)

A very effective bedding Dahlia. It is vigorous, compact, dwarf, and bears dark almost black leaves. Color-range is very wide—mostly shades of crimson and scarlet with some orange, golden yellow, and lilac blooms. Individual flowers are borne well on straight stems. Very effective for both bedding and cutting. Pkt. 50 cts., 5 pkts. \$2.



Gaillardia grandiflora, Goblin

1936 NOVELTIES

Marigold, French Dwarf Double, Harmony

ANNUAL

The most truly remarkable break that has ever occurred in the Dwarf French group. The formation of the petals and the unique color are suggestive of a seabiosa. Center of the flower is a bright golden yellow, and the outer petals are a rich maroon-red, creating a most striking appearance. The plants are very bushy and grow about 1 foot high. Pkt. 35 cts., 3 pkts. \$1.

Marigold, Dixie Sunshine

ANNUAL

Award of Merit 1936 All-America Seed Selections

Brilliant golden yellow flowers with a petal formation strikingly similar to an exhibition chrysanthemum. The rich green foliage is entirely free from the familiar Marigold odor, as is the flower. Plants are fairly tall (28 in.), very bushy and well covered with moderate-sized flowers. A late bloomer. We recommend starting it early in the season. Pkt. 25 cts., 5 pkts. \$1.



French Dwarf Double Marigold, Harmony



Dianthus, Delight

Dianthus, Delight

PERENNIAL

A cross between two outstanding members of the Dianthus family, namely Sweet Wivelsfield and Roysi. This attractive Garden Pink is in bloom from June until October, producing flowers about $\frac{1}{2}$ inch in diameter. Not in trusses like Sweet Wivelsfield, but in alternating spikes in great profusion. Neat and compact, the growth is only 9 inches high. The color ranges from pale pink to deepest purple, with many of the velvety rich reds found in Sweet Williams. Pkt. \$1, 3 pkts. \$2.50.

Special Collection of 1936 Novelties:

	Pkt.
Antirrhinum (Snapdragon), Rustproof Mixed.....	\$0 50
Arabis alpina, Snow Cap.....	60
Aster, California Giant Sunshine, Blue Moon....	50
Aster, California Giant Sunshine, Moonbeam....	50
Aster, California Giant Sunshine, Stratosphere..	50
Calendula, Orange Sunshine.....	60
Cornflower, Jubilee Gem.....	50
Dahlia, Dwarf, Zulu.....	50
Dianthus, Delight.....	1 00
Gaillardia grandiflora, Goblin.....	75
Marigold, French Dwarf Double, Harmony.....	35
Marigold, Dixie Sunshine.....	25
Myosotis, Lavender Gem.....	50
Nasturtium, Dwarf Double Gem, Mixed.....	25
Nasturtium, Dwarf Double, Golden Globe.....	50
Nasturtium, Double Sweet-scented, Orange Gleam.....	50
Petunia, Flaming Velvet.....	50
Phlox Drummondii, New Art Shades.....	50
Viola, Normandie.....	75
Wallflower, Siberian, Golden Bedder.....	50
	<hr/> \$10 55

One pkt. each of above, all first introductions (20 pkts. in all), regular value \$10.55, for \$9

1936 NOVELTIES



Viola, Normandie

Viola, Normandie

Large, self-colored, rich purplish burgundy-red flowers of the Gracilis type literally cover the compact plants. This variety is easily germinated from seed and the slight variation which occurs in the color is very beautiful. Sometimes double flowers will occur. Pkt. 75 ets., 3 pkts. \$2.

Myosotis, Lavender Gem

BIENNIAL

Distinct not only because of its color, but also for its neat, erect habit of growth. Lavender Gem is admirably suited for use as a border plant. It is a distinct medium lavender, entirely free from any rose or mauve shade, and 6 to 8 inches high. It may be sown either in the early spring for late bloom or in July and August for bloom early the following spring. Pkt. 50 ets., 5 pkts. \$2.

SNAPDRAGON CULTURE

Realizing the seriousness of this disease among Snapdragons in many sections of the country, the University of California, in collaboration with several of the plant-hybridizers in California, has evolved a new strain which can be depended on to produce 75 per cent rustproof plants. These strains have been subjected to the severest test for three successive years and have proved themselves better than 75 per cent rustproof.

Rustproof Snapdragons (ANNUAL)

MAXIMUM. Approximately 3 feet high.

Alaska. Long spikes of pure white flowers—10 to 12 to the plant.

Apple Blossom. Large soft rose-pink blossoms well spaced on long spikes, 8 to 10 to a plant.

Campfire. Pure luminous scarlet, free from any shading, with a yellow lip, which intensifies the scarlet of the flower.

Canary Bird. Ten to twelve graceful flower-spikes of pure canary-yellow.

Copper Shades. Contains a startling array of copper colors from deep velvety copper to coppery old-gold; 10 to 12 long stems with graceful spikes of flowers.

Crimson. Large flowers borne on a strong spike. The color is pure crimson overlaying a ground of orange.

Fair Lady. Silvery pink; 10 to 12 strong, long-stemmed spikes to a plant.

Loveliness. Large, pure, soft rose-pink flowers, well-spaced. The plants give 10 to 12 strong spikes.

Mixed. A mixture containing all the colors possible in the tall-growing Snapdragons. This strain is base branching in habit, averaging 10 to 14 spikes, with flowers gracefully spaced.

Any of above Maximum varieties, pkt. 75 cts., 5 pkts. \$3

MAJUS GRANDIFLORUM. Approximately 2 feet high.

Buttercup. A deep canary-yellow blending to cream-yellow at the margin.

Daintiness. Soft, clear rose-pink. Flowers exceptionally large.

Defiance. Large, bright scarlet-red flowers with a yellow spot on each lip.

Mixed. A mixture containing all Snapdragon colors. True in habit and bearing large-sized flowering spikes.

Any of above Majus grandiflorum varieties, pkt. 50 cts., 5 pkts. \$2

NANUM GRANDIFLORUM. Approximately 1 to 1½ feet high.

Carmine-Rose. Uniform, bright carmine-rose with a small yellow lip. The flowers are large and closely spaced on the blooming spike.

Garnet. Large, velvety crimson flowers closely spaced on the spike. An ideal variety for bedding.

Glowing Sunset. The lower portion of the flower is velvety scarlet while the upper half has a definite rose tinge. Very free flowering.

Indian Girl. Brownish orange overlaid bright yellow, giving an old-gold effect. Plants are very bushy.

Red Boy. Rich, deep scarlet flowers on the typical bushy plants.

Wildfire. Bright orange-scarlet with a yellow lip. Flowers are large and well spaced on the spike.

Mixed. A well-balanced mixture particularly suitable for borders and bedding.

Any of above Nanum grandiflorum varieties, pkt. 50 cts., 5 pkts. \$2

Mount Shasta. 2 ft. Large pure white flowers; 6 to 8 base-branching spikes to each plant. Pkt. 50 ets., 5 pkts. \$2.

Pearl. 2 ft. A pure white Snapdragon of the true Majestic type with long spikes. Pkt. 50 cts., 5 pkts. \$2.



*Antirrhinum
Mount Shasta*



The New Carnation-Flowered Marigold, Yellow Supreme

Large, fluffy, well-rounded blooms of delicate, mild honey fragrance, with broad, loose, frilled petals of a rich, creamy lemon-yellow color on fine long stems. Practically odorless foliage. Unsurpassed as a cut-flower and first class for exhibition and bedding. Pkt. 25 ets., $\frac{1}{4}$ oz. \$1.

The Collection

One packet each of the 4 varieties pictured on this page

\$1.00



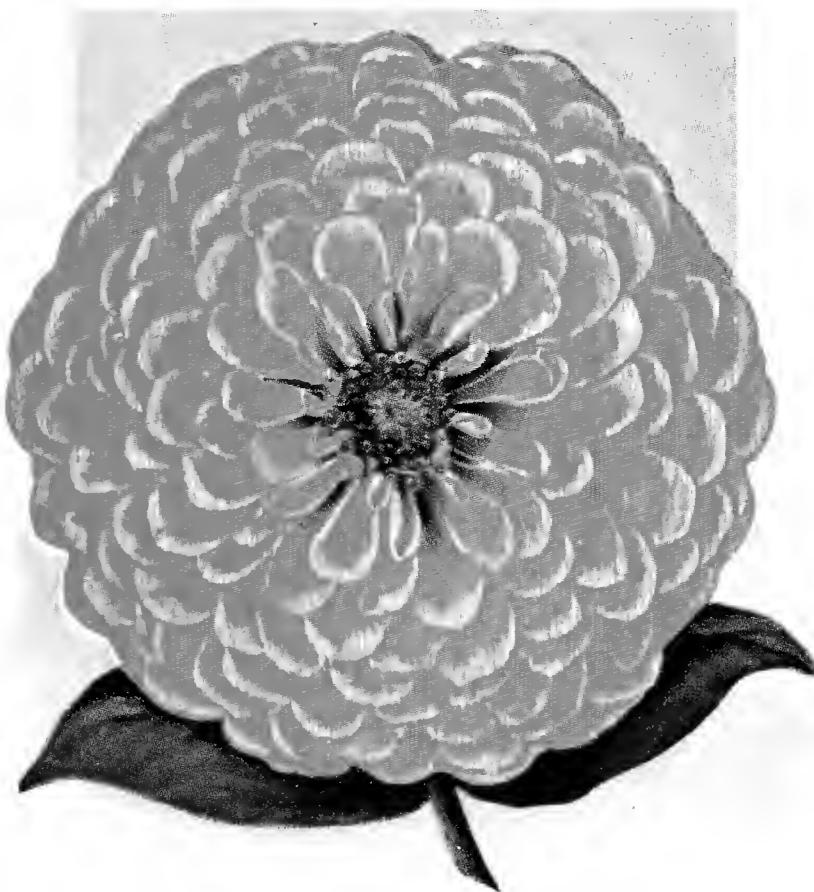
Gaillardia, Indian Chief

A dark, bronzy red annual Gaillardia of great size on long stems, flowering continuously from early summer until frost. A superb flower for cutting and most showy in the garden. Pkt. 25 cts., 5 pkts. \$1.



Sunshine Zinnias

This most attractive new type of medium-sized, double Zinnias is especially fine for cutting. The flowers are a shaggy mass of long, narrow, almost round, ray-like petals curiously twisted and interlaced. A rich mixture of pastel shades. Pkt. 35 ets., 3 pkts. \$1.



Zinnia, Desert Gold

The beautiful dual tone of light and deeper hues of gold makes this one of the most attractive colors in Zinnias. The large, well-formed flowers are equally effective in daylight or under artificial light. Pkt. 35 cts., 3 pkts. \$1.



Tithonia speciosa

Sweet-scented Nasturtiums

These novelty Nasturtiums have created a sensation among gardeners everywhere. None of the old Nasturtiums equal them in beauty, in size, or in brilliancy of color. Nearly every flower comes full double and should be from $2\frac{1}{2}$ to 3 inches across. The blooms are carried on stiff, strong stems, 6 to 8 inches long, and their sweet fragrance is an added attraction. They are useful for cutting and very showy in large bowls and vases. Plants grow as readily and flower as freely as do the older varieties so familiar to every gardener.

Be sure to try these new Gleam Hybrids this year. A pleasant surprise awaits you and your friends when the plants come into flower. The color picture gives only a hint of their charm.

Gleam Hybrids, Mixed Colors. Maroon, crimson, cerise, salmon, golden yellow, orange, and spotted. Pkt. 25 cts., oz. 60 cts.

Scarlet Gleam (1). Intense scarlet, brilliant beyond imagination. Pkt. 25 cts., oz. \$1.25.

Golden Gleam (2). Pure golden yellow. A medal winner in 1933 All-America Seed Selections. Pkt. 15 cts., oz. 50 cts.



**Hunnemannia
Semi-Double, Sunlite**

An attractive new semi-double form of the well-known golden yellow Tulip Poppy. It is a flower of great substance, on long stems, an excellent cut-flower and most attractive in beds. Pkt. 25 cts., 5 pkts. \$1.

Tithonia speciosa

The imposing character of the plant, its fig-like foliage, and the striking beauty of its flowers compel instant admiration. When fully developed the plants reach a height of 10 feet by 3 to 4 feet in diameter, and are covered with brilliant orange-scarlet flowers, 3 to 4 inches across, which can be cut with 2- to 3-foot stems. From seed sown in the frame in March, plants begin to bloom in August; sown outdoors in May, they bloom in September, in either case continuing until frost. Pkt. 50 cts., 5 pkts. \$2.



Unwin's Dahlias

A distinct novelty and quite different from the Dahlias that bloom in autumn. This strain is grown from seed sown in flats, or in the garden after the soil is fairly warm. The plants grow to a height of approximately 2 feet, and should be in bloom in about 3 months after seed is sown, continuing to flower until late autumn. The blooms are single and semi-double and come in mixture only containing white, crimson, orange, pink, yellow, bronze, deep red, and variegated.

The flowers, which are about 3 inches across, are carried on long stems, making them desirable for cutting. They are graceful in both form and habit, and lend themselves well to various decorative designs. A large group in the garden will be a source of interest the whole season and give many surprises during the blooming period.

Pkt. 35 cts.; 3 pkts. \$1



Martha Washington Petunia



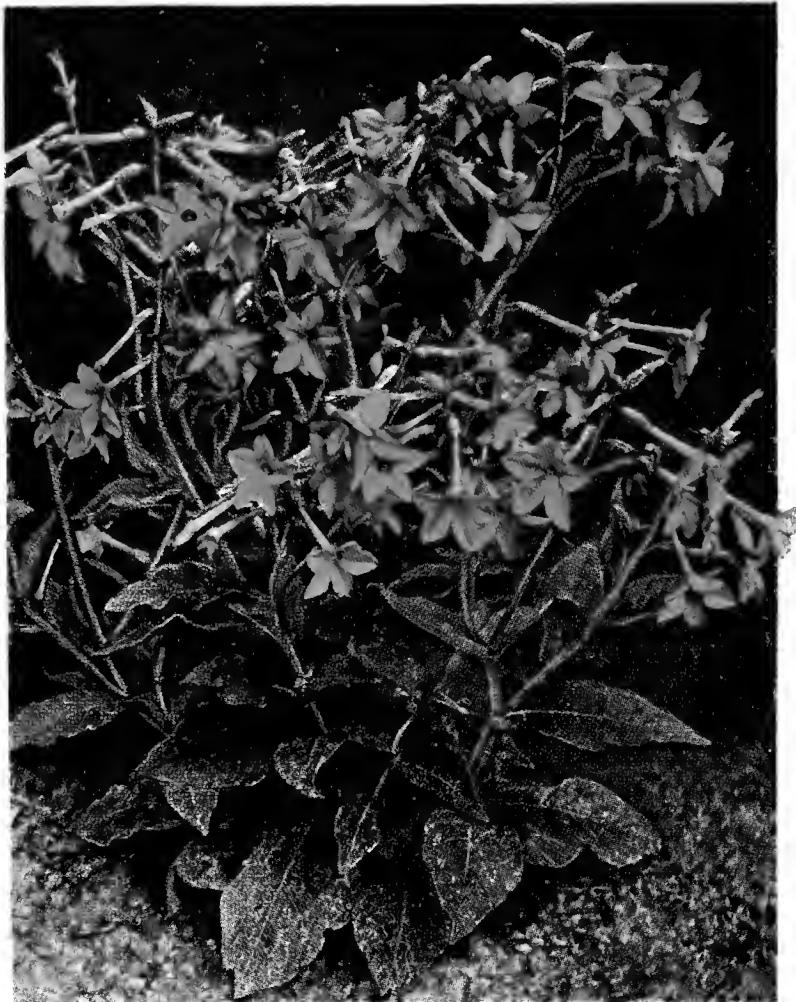
Unwin's Dahlias

Petunia Martha Washington

A new dwarf type with ruffled or frilled flowers. The plant has the same compact habit as the old *Petunia nana compacta*, growing about 9 inches high and making a ball of colorful blooms. The flowers are deeply frilled; the light blush-pink of the outer border shades to wine-red and dark violet in the deep throat. Because of this unique coloring and frilling, resembling a pelargonium, it was named "Martha Washington." The color is fixed and dependable, and most unusual in Petunias. The variety is well adapted for bedding, borders, window-boxes, and pots.

Its unusual merit brought an award in the 1935 All-America Seed Selections

Pkt. 50 cts.; 5 pkts. \$2



Nicotiana affinis Crimson Bedder

This most showy rich deep crimson Nicotiana is of the greatest value for bedding. The plants grow only 15 inches high and are literally covered with flowers from midsummer until frost. It does well in sun or shade. Of easiest culture. Pkt. 25 cts., 5 pkts. \$1.

Special Collection

One packet
each of these
4 varieties.

\$1.00

Schling's New Giant-Flowering Dwarf Pentstemon

Sturdy, compact, full of bloom from July until frost, our gay-colored new Dwarf Hybrids will win the admiration of every flower-lover. Individual blooms are of great size in a rich mixture of lovely shades of pink, rose, cream, lavender, blue, etc. To enjoy a long season of bloom seeds should be started in a greenhouse or frame in February or March. Pkt. 50 cts., 5 pkts. \$2.



Arctotis, New Hybrids

Although our illustration shows the white Arctotis with a blue center, our new hybrids include such lovely shades as pink, red, purple, violet, yellow, and orange, all showing the characteristic blue center. Arctotis are of the easiest culture, bloom in a little more than two months from seed, and continue until frost. Give them rich soil and a sunny spot in the garden. Pkt. 35 cts., 5 pkts. \$1.50.



Calendula, Sunshine (Chrysanthemum)

A graceful new type with broad, loosely arranged flower petals tending to curl inward, similar to the Japanese chrysanthemum. Bright canary-yellow, on long stems. The most graceful of all Calendulas for vases. Pkt. 25 cts., 5 pkts. \$1.

RECENT NOVELTIES and Other Rare Flowers

Asclepias curassavica, *Sunset Glow*

A New Annual
Butterfly Flower.

Unusually Attractive
and a Gem for Cutting

Glorious flower umbels of copper-scarlet and gold, carried on 2-foot stems richly set with long, narrow leaves of a deep green color. In bud, the color is a uniform deep coppery red, and upon opening the flower segments reflex sharply and show a rich sunset coppery red with cornucopia appendages of golden bronze-color rising clear above them. Easily grown from seed, the plants bloom in about 5 months, until frost. Pkt. 50c., 5 pkts. \$2.



*Asclepias curassavica,
Sunset Glow*



Armeria formosa

Armeria formosa, *Large-flowered Hybrids*

PERENNIAL

Greatly improved varieties with longer stems and much larger flower-heads in new shades—pale and bright pinks, coral, reds, as well as light red tones, violets and purples—composing a color display of gay brilliance. The numerous, large, ball-shaped flowers are borne on tall, upright stalks 16 inches in height. Excellent for cutting. The grass-like foliage remains green all winter. Pkt. 50 cts.



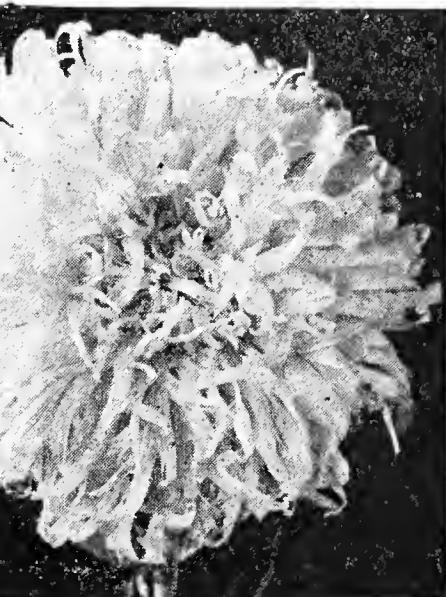
Hardy Aster, Wartburg Star

Crego Aster, Egyptian Rose

A distinct new shade, deep cinnamon rose with a coppery sheen. Extremely double and full petaled. A beautiful color. Pkt. 25 cts., 5 pkts. \$1.

Aster, Super-Giant, Los Angeles

The forerunner of a new giant race with massive, full-petaled, deep, and unusually large, yet artistically graceful flowers of a pure shell-pink color, with interlaced petals loosely arranged on exceedingly long stems. Pkt. 35 cts., 3 pkts. \$1.



Aster, Los Angeles



Anchusa italicica, Feltham Pride

Hardy Spring-flowering Aster subcaeruleus, Wartburg Star

PERENNIAL

The daisy-like flowers of bright lavender-blue, with yellow centers, measure more than 4 inches across, are borne on strong stems 28 inches long, and appear in May and June when other long-stemmed flowers are scarce. Pkt. 35 cts., 3 pkts. \$1.

Anchusa italicica, Feltham Pride

PERENNIAL

A decided improvement over Dropmore. Feltham Pride is of a much less spreading habit and bears larger flowers of a brighter blue. Pkt. 35 cts., 3 pkts. \$1.

Antirrhinum nanum grandiflorum, Evensong

A very artistic color in this lovely, large-flowered, dwarf type of Snapdragon—chamois-pink, shading through apricot to buff. It is most pleasing to the eye and highly decorative in the garden. Pkt. 50 cts., 5 pkts. \$2.

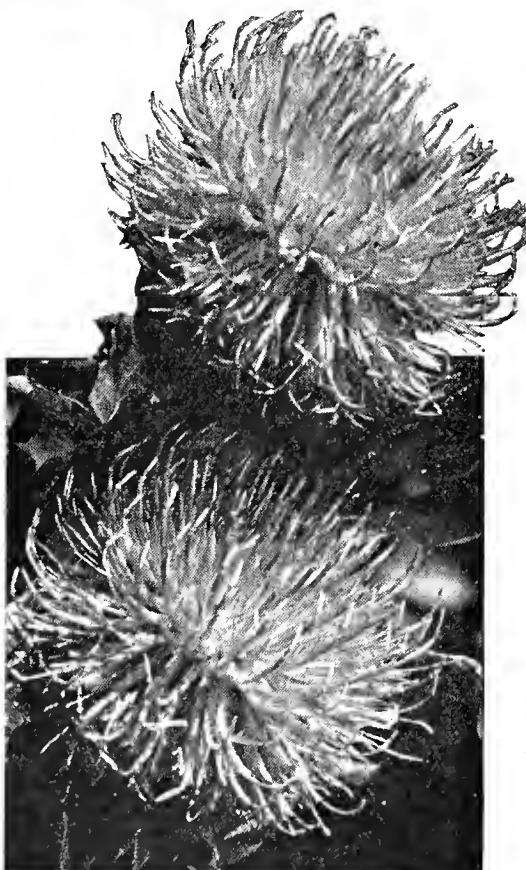
RECENT NOVELTIES and Other Rare Flowers



Carnation, Prof. Malmgreen



Chrysanthemum Mawii



Centaurea macrocephala, Rays of Gold

Two Lovely New Hardy Border Carnations

PERENNIAL—Earliest Dwarf Double Vienna

Othello. Dark velvety crimson.

Pkt. 35 cts., 3 pkts. \$1.

Prof. Malmgreen. Brick-red.

Pkt. 35 cts., 3 pkts. \$1.

Chrysanthemum Mawii

A new, hardy, single Daisy Chrysanthemum with large pink flowers about 2 inches across. The beauty of the flowers is enhanced by the silvery foliage. Ideal for the border or rockery. Height about 1 foot. Pkt. 50 cts., 5 pkts. \$2.

Cephalaria alpina

PERENNIAL

Best described as a giant, hardy, yellow scabiosa, with plants that grow to a height of 6 to 8 feet, branch freely, and bloom practically all summer and fall. The flowers are very double, of deep canary-yellow color, and look exactly like a scabiosa on extremely wiry stems from 18 to 24 inches long. Pkt. 35 cts., 3 pkts. \$1.



Cephalaria

Centaurea macrocephala, Rays of Gold

The flowers, which resemble the Scotch thistle in shape, and are of about the same size, are borne on 3 to 4-foot stems. The numerous finely laced florets are of a deep golden yellow color. It is a hardy perennial which blooms the first year from seed. Pkt. 25 cts., 5 pkts. \$1.

Cyclamen ibericum

A native of the Caucasus Mountains. It makes a charming addition to the rock-garden for early spring blooming. The plant forms its leaves and flowers beneath the ground in September, and it is thus able to appear in bloom on the first snowless days of March or April. Its peculiar, open, bell-shaped, bright purple flowers grow in large quantities above the kidney-shaped leaves, supplying a color which is missing at this time of the year. Considering the native habitat of this Cyclamen, a not-too-moist, porous leaf-mold, mixed with lime, is the best soil. In such a soil the bulbs will remain healthy and become strong and flower regularly after the second year. Pkt. (15 seeds) 50 cts., 5 pkts. \$2.

Digitalis, The Shirley Giant Spotted, Mixed

An improved strain with spikes of great length and individual flowers of largest size appearing in all the colors known in Foxgloves, handsomely blotched with crimson, maroon, and chocolate. Pkt. 25 cts., 5 pkts. \$1.

Dianthus Allwoodi alpinus

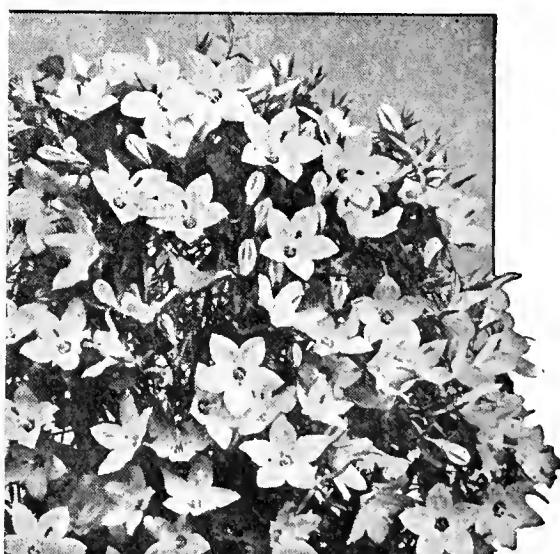
PERENNIAL

A New Hybrid Race

The result of crossing Allwoodi with Deltoides, Neglectus, and Alpinus. It is a marvelous plant for rockeries, dry walls, stone paths, etc. Only 4 inches high, and blooms perpetually from spring to late fall in a delightful color-range, chiefly pink, white, and purple. Pkt. \$1, 6 pkts. \$5.

Campanula fragilis, Heavenly Blue (PERENNIAL)

A beautiful, ball-shaped Campanula whose lower branches have a drooping habit. Especially valuable for pot-culture, hanging-baskets, and also for the border. Blooms about an inch across, of a lovely celestial blue color. Pkt. 50 cts., 5 pkts. \$2.



Campanula fragilis, Heavenly Blue

RECENT NOVELTIES and Other Rare Flowers



Dianthus plumarius, Little Jock Hybrids

Dianthus plumarius, Little Jock Hybrids

HARDY

A new and rare gem for the rock-garden. Not more than 6 to 8 inches high, the compact plants produce a multitude of prettily fringed flowers about 1 inch across, in varied tints of pink, rose, and white, mostly with a deep center zone; about 50 per cent of them are double. Pkt. 75 cts., 3 pkts. \$2.

Dianthus deltoides erecta

A bright, erect, compact-growing Maiden's Pink that is most valuable for rockeries, stone walls, etc. Forms compact, sturdy bushes full of flowers, with none of the straggly appearance characteristic of this type. Seed can be sown any time of the year—during the winter months in heat, otherwise outdoors or in coldframe. Sown indoors from January to April will produce flowering plants the same year. Pkt. 75 cts., 3 pkts. \$2.



Doronicum Pardalianches, Bunch of Gold

Doronicum Pardalianches, Bunch of Gold

Unlike the other Doronicums in commerce, this new variety does not bloom until late May and June. It produces a mass of bright canary-yellow, long-stalked, Marguerite or Daisy-like flowers, and grows in large clumps 24 to 32 inches tall. These long-stemmed yellow Daisies are particularly fine for cutting, and make a great showing in the perennial border. An interesting trait is the production of flowers in the axil of each leaf up the stem. Pkt. \$1, 6 pkts. \$5.



Dianthus, Loveliness



The New Livingstone Daisy. A plant of rare charm

Dianthus, Loveliness

A new hybrid, and an epoch-making novelty which will find enthusiastic admirers everywhere. The flowers have large, lacerated petals of a most unique mauve tint, but most delightful of all is its gorgeous bouquet—the most alluringly perfumed flowers known in Dianthus. For its scent alone it will delight garden lovers everywhere. This glorious novelty will warm the hearts of hostesses looking for a different cut-flower for the table, its lacy frilly flowers looking like nothing else in the plant world. Pkt. (20 seeds) \$1.

RECENT NOVELTIES and Other Rare Flowers

Delphinium elatum, Iceberg

PERENNIAL

A lovely pure white *Delphinium* equal in size to the best. Spikes fully 20 inches long, with individual large pure white blooms. The plants grow 40 inches high and are especially noted for their strong, healthy growth; they flower from June to August. Pkt. 50 ets., 5 pkts. \$2.

Erigeron, Double Azure Beauty

HARDY

This lovely double blue *Erigeron* Daisy is a gem for cutting and will be greatly admired in the garden. The plants are $2\frac{1}{2}$ feet high and they literally cover themselves with flowers. Altogether it is an ideal hardy subject for the herbaceous border and a cut-flower of first rank. If sown in March or April it will flower the following spring. Pkt. 50 ets., 5 pkts. \$2.

Dimorphotheca calendulacea, Tom Thumb, Yellow Gem

ANNUAL

This showy little plant does not exceed 5 to 6 inches in height and bears a wealth of well-expanded flowers of a pure bright yellow without zone or eye. It is an excellent subject for bedding or for edges and may be used to advantage in the rock-garden when spring flowers are over. A half-hardy annual of easy culture, they require a dry sunny situation. These African Daisies bloom most of summer and fall. Pkt. 50e., 5 pkts. \$2.



Erigeron, Double Azure Beauty



Dimorphotheca calendulacea, Tom Thumb, Yellow Gem

Exacum affine atrocaeruleum

A fragrant and charming pot-plant for the greenhouse or living-room. Small, dark lavender flowers with golden yellow stamens, contrasting wonderfully with the light green foliage. From seed sown in February, the plants will bloom in June and continue until autumn. Pkt. 75 ets., 3 pkts. \$2.

Fuchsia hybrida, Double Dwarf, Early-flowering Mixed

The great improvement in this strain is that it produces lovely blooming plants in five months from seed. These plants produce from 85 to 90 per cent fully double blooms with white, lilac, pink, light and dark blue corollas. They are quite dwarf and bloom over a long period. Aside from being showy pot-plants, Fuchsias are excellent for window- and porch-boxes and do quite well in shade. Pkt. \$1, 6 pkts. \$5.

Gentiana Farreri

PERENNIAL

Large, upturned, wide-mouthed trumpets of Cambridge blue inside and violet and nankeen on the outside, the most sensationaly beautiful of its race. Pkt. \$2.

Gentiana Hascomensis

PERENNIAL

This lovely new Gentian will grow in either sun or shade. Individual flowers $1\frac{1}{2}$ inches across, of bright mid-blue slightly speckled with white toward the base. In great trusses showing nine and often more fully developed flowers. Pkt. \$1.



Exacum affine atrocaeruleum



THE LOVELY NEW SUNSHINE ASTERS

One will be at once impressed and delighted with the striking beauty of this new Aster. The flowers exhibit all the grace and beauty of the single Aster, greatly enhanced by a cushion center of tiny quills of a contrasting color. The delicate beauty and high value of this Aster is hard to describe. Every garden-lover who wants fine flowers for cutting should have this. Offered in the following colors, **Blue, Pink, Lavender, and White**, each pkt. 35e. **Sunshine Aster Mixed.** Pkt. 30e., 4 pkts. \$1.

COLLECTION: ONE PKT. EACH OF THE 4 COLORS, \$1.25



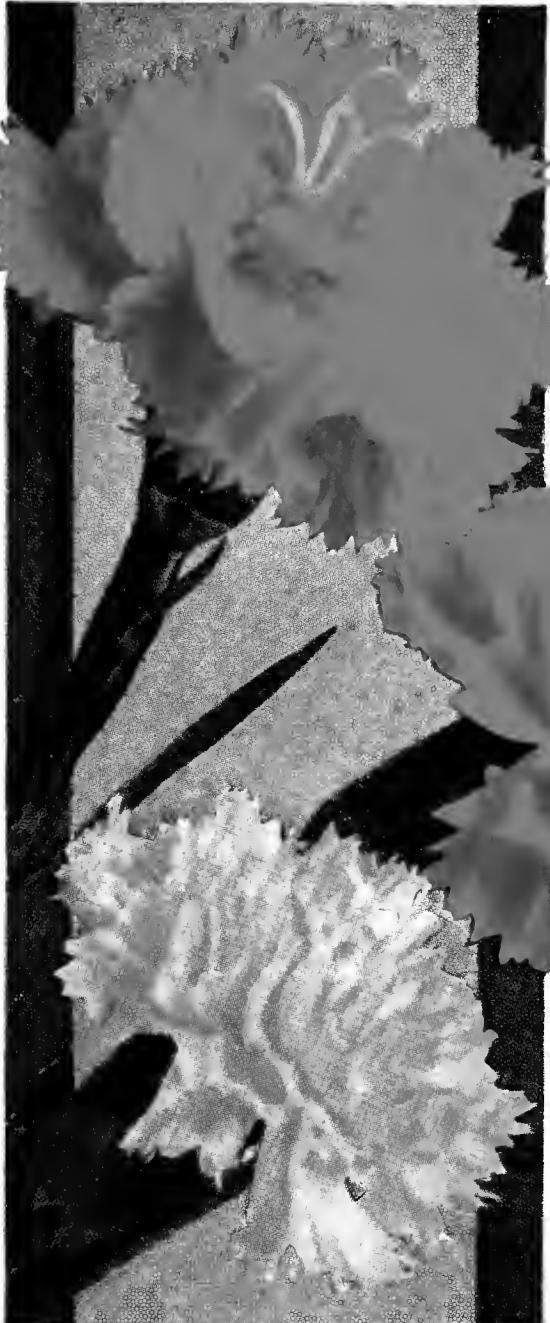
Schling's Improved Large-Flowered Scabiosa

No. 1. Fiery Scarlet
No. 2. Azure Fairy

No. 3. Snowball
No. 4. Black-Purple

No. 5. Sulphur-Yellow
No. 6. Flesh Color

Separately at 20 cts. per packet. The Collection of 6 for \$1



Glory of the Riviera Carnations

*A Superb New Strain of the Famous Fragrant
Garden Carnation of Southern France*

THE American gardener who grows these Carnations will want to change the name, because his garden will be glorified all summer and fall. Perhaps the word "glorified" does not exactly fit, for it indicates grandeur, while these Carnations are rather dainty and sweet than grand. Certain it is that the Collection here offered will provide, if sown early under glass or in the house, a great abundance of lovely Carnations in pleasing colors, all summer and until frost ends the season.

And these will be real Carnations, but little smaller than those grown by florists and much sweeter, for the fragrance is as remarkable as is the form of the flowers and their even perfection in color. No split calyces here, and the long stems invite liberal cutting of the blooms for indoor use, where they will give beauty and fragrance for long days.

Suit yourself as to colors chosen, for all are good, but our suggestion is that the Collection of six varieties will give high satisfaction, permitting the cutting of literally armfuls of sweet and exquisite flowers for many long weeks.

The culture is easy: Sow early, prick out the seedlings into a "flat" or into small pots, plant out at convenience, keep out weeds, and soon enjoy your reward.

- 1. **San Remo.** Pure yellow.
- 2. **Monaco.** Very dark velvety crimson.
- 3. **Mentone.** Scarlet.
- 4. **Cannes.** A beautiful pearl-pink. Especially fine.
- 5. **Beauty of Nice.** An exquisite shade of rose-pink.
- 6. **Villa Franca.** Pure white.

Any of the above, pkt. 50 cts.

COLLECTION: One pkt. each of the above 6 colors, \$2.50





THE POPULAR DOUBLE CORNFLOWER . . . in its latest development

Centaurea Cyanus fl.-pl. (Improved)

Sow the seed where you want the plants to bloom. They grow quickly and bloom continuously throughout summer and fall. The largest flowers are produced by growing them in rich soil.

- | | |
|---|--------------------------------------|
| 1. Atropurpurea fl.-pl. Double dark purple.
Pkt. 25 cts. | 3. Rosy Amaranth. Pkt. 25 cts. |
| 2. Double Mauve. Pkt. 25 cts. | 4. Double Silver Queen. Pkt. 50 cts. |
| | 5. Double Azure-Blue. Pkt. 20 cts. |
| | 6. Double Rose. Pkt. 20 cts. |

THE COLLECTION: One pkt. each of the above 6 colors, \$1.25

RECENT NOVELTIES and Other Rare Flowers

Gypsophila pacifica PERENNIAL

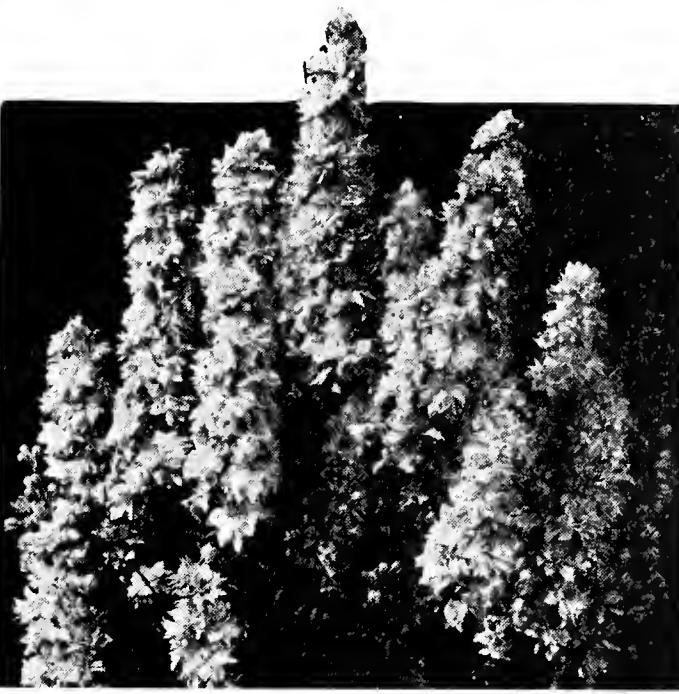
A new hardy pink Baby's Breath. Thrives in any soil. The second year the seedlings form dense bushes 4 feet high, and the thread-like stalks, on strongly ramified stems, bear myriads of tiny pink bloomis in slender, spreading panicles. Pkt. 50 cts., 5 pkts. \$2.



Schling's New Giant Hybrid Iberis

Schling's New Giant Hybrid Iberis (PERENNIAL)

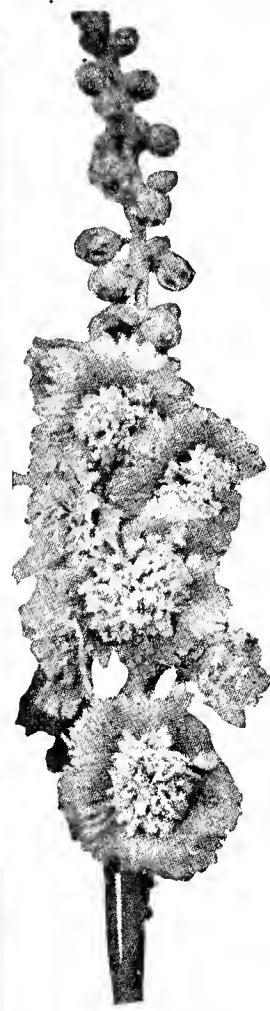
Covered with large umbels of fragrant flowers of long-lasting quality in shades of lavender and pink, delightfully scented. Also fine for pot-culture for bloom during winter. Pkt. \$1, 6 pkts. \$5.



Larkspur, Enchantress

Larkspur, Dwarf Double Stock-flowered Enchantress

Charming soft salmon-pink blooms on well-formed, compact plants which branch freely from the base. An excellent garden plant, having the appearance of being almost completely covered with flowers. Pkt. 35 cts., 3 pkts. \$1.



Hollyhock,
Double Imperator

Hollyhock, Double Imperator (PERENNIAL)

Outer edges of the petals elegantly frilled and deeply fringed; in the center appears a very double rosette about 2 inches across, suggesting a crested begonia on a giant scale. Pkt. 35 cts., 3 pkts. \$1.

Schling's Double Prize Hollyhocks (PERENNIAL)

A strain of supreme excellence for the discriminating gardener. Its perfect, double flowers are of largest size and finest form, in exceedingly rich colors. The type is well fixed and will reproduce true to form and color from seed.

Enchantress Pink
Chamois
Rose
Golden Dawn

Salmon Beauty
Sulphur-Yellow
Peach Blossom
Purple Amaranth

Deep Rose
Scarlet
Crimson
Pure White

Any of the above, pkt. 50 cts.

COLLECTION: One pkt. each of 12 varieties of Double Prize Hollyhocks, \$5

Hardy Giant Foxgloves (*Digitalis gloxiniaeflora gigantea*)

The elegance of its massive spikes, the improved size and delicate color markings of the individual flowers will recommend these strains to the discriminating garden lover as the finest procurable.

Gloxiniæflora gigantea, Purple. Pkt. 40 cts.

Gloxiniæflora gigantea, Delicate Rose. Pkt. 40 cts.

Gloxiniæflora gigantea, Ivory-White. Pkt. 40 cts.

Gloxiniæflora gigantea campanuloides, Mixed. An improved form of the popular Monstrosa with large saucer-shaped terminal flowers in rose, purple, and white. This strain will reproduce about 80 per cent true to type from seed. Pkt. 50 cts.

COLLECTION: One pkt. each of above 4 varieties, \$1.50

Schling's Double Prize Hollyhocks

Column Larkspur grow Delphinium-like. See page 44

Six Fine Bedding Petunias

QUEEN OF THE MARKET. Deep carmine-red with a scarlet hue of such brilliance as has not before been met with in Petunias. The blooms are large (3½ inches across), finely shaped, and slightly waved. Pkt. 50 cts., 5 pkts. \$2.

BLUE BEE. Not a very large flower but a beautiful blue exactly the shade of Viola, Jersey Gem. Just full of bloom all summer and fall. Pkt. 25 cts., 5 pkts. \$1.

HYBRIDA GRANDIFLORA FIMBRIATA VIO-LACEA. A welcome new color to the assortment of Large-flowered Fringed Petunias—a deep velvety dark blue, the same as that in the so popular bedding Petunia, Violet Queen. The flowers are of the true large-flowering type, nicely fringed at the edges, with deep throats. It comes true from seed, and the best feature is that it shows no inclination to pass to violet-red. Pkt. 50 cts., 5 pkts. \$2.

THE COLLECTION: 1 pkt. each of the above 6 bedding Petunias, \$2

Petunia, All-Double Giant Fringed

A remarkable achievement in plant-breeding. We offer here two strains which will produce 100 per cent double-flowering Petunias of the giant fringed type. The flowers are very large, often measuring 5 inches across, exquisitely ruffled and fringed, and appear in a wonderful assortment of beautiful colors.

TRIUMPHANT, Mixed Colors. Pkt. \$2, 3 pkts. \$5, ½pkt. \$1.

VICTORIOUS, Mixed Colors. A dwarf, compact form of the above. Plants seldom more than 10 inches in height, just full of fine, double, fringed flowers. Especially suitable for pots and equally fine for bedding or bordering. One of the nice things about this variety is that it reproduces practically 100 per cent true from seed. Pkt. \$2, 3 pkts. \$5, ½pkt. \$1.



All-Double Giant Fringed Petunias



New Balcony Petunia, Netted Blue Gem

NANA ERECTA, Silver Blue (Heavenly Blue). A uniform shade of light, heavenly blue—a very striking color. The same size and type as Rosy Morn. They bloom profusely all summer and fall. Pkt. 35 cts., 3 pkts. \$1.

NEW BALCONY PETUNIA, Netted Blue Gem. A striking new color in the Balcony group. Fine for bedding and especially valuable for window-boxes and baskets. Color of the flower is steel-blue, beautifully netted and veined with deep violet. Individual flowers often measure 4 inches across. Pkt. 35 cts., 3 pkts. \$1.

NANA ERECTA, Periwinkle Blue. Delightful shade of pastel blue resembling the color of the myrtle. The flowers are larger, nearly 4 inches across and are produced in the greatest profusion. Pkt. 50 cts., 5 pkts. \$2.

THE COLLECTION: 1 pkt. each of the above 6 bedding Petunias, \$2

Petunia hybrida grandiflora nana

A new strain of very dwarf Petunias which form neat, compact bushes not over 12 inches high. Blooms average from 3 to 3½ inches in diameter and are freely produced. The plants send forth stock branches which hold their flower heads stiffly erect and are therefore of greatest value for bedding.

Cockatoo. Velvety deep violet-purple, edged with white. Pkt. 35 cts., 3 pkts. \$1.

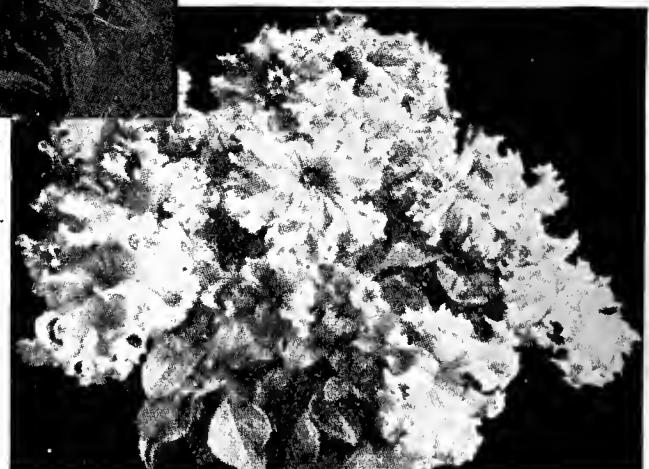
Gottfried Michaelis. Bright amaranth-red; heavily fringed, with dark throat. Pkt. 50 cts., 5 pkts. \$2.

Lace Veil. Pure white; outer edges so heavily fringed as to give a lace-like appearance. Pkt. 50 cts., 5 pkts. \$2.

Setting Sun. Brilliant rose; beautifully fringed flowers. Pkt. 50 cts., 5 pkts. \$2.

White Cloud. Pure white. Pkt. 50 cts., 5 pkts. \$2.

THE COLLECTION: One pkt. each of the above 5 varieties, \$2



Petunia hybrida grandiflora nana, Setting Sun

Sweet William, Purple Beauty PERENNIAL

The lovely, shining, bright purple color makes this new variety especially suitable for effective bedding purposes. A very striking color. Pkt. 25 cts., 5 pkts. \$1.

RECENT NOVELTIES and Other Rare Flowers



Scabiosa,
Columbaria Pink

across, adding a new and welcomed color to the hardy class of this popular flower. Pkt. 35 cts., 3 pkts. \$1.

Scabiosa, Giant Loveliness

ANNUAL

A glorious new color varying in tones of soft, delicate salmon-rose. It has long, stiff stems, and a delightful fragrance. Pkt. 35 cts., 3 pkts. \$1.

Scabiosa, Columbaria Pink

PERENNIAL

A delicate daybreak-pink with flowers 2 to $2\frac{1}{2}$ inches



Scabiosa, Giant Loveliness

Beautiful New Giant Hybrid Lupines (PERENNIAL)

The result of crossing *Lupinus polyphyllus* and *L. arboreus*, combining the strong characteristics of each parent, especially of the *Arboreus* or Tree Lupines. They produce plants $3\frac{1}{2}$ to 5 feet high with giant spikes often 2 feet in length. Free-flowering and remarkably showy plants, blooming from May to August. Sixty per cent of the seedlings come true to type.

Attraction. Bright purple with white upper petals. $3\frac{1}{2}$ ft. Pkt. 50 cts.

Beauty. Long spikes of primrose-yellow, passing to mauve. $3\frac{1}{2}$ ft. Pkt. \$1.

Blue Cloud. Soft blue, shaded rose on upper petals. 4 ft. Pkt. 75 cts.

Captivation. Long, soft blue spikes, upper petals white. 4 ft. Pkt. 75 cts.

Evening Glow. Mauve and yellow, passing to rosy buff. 4 ft. Pkt. \$1.

Nelly. White, tinted rosy mauve. $4\frac{1}{2}$ ft. Pkt. \$1.

Perle Rose. Beautiful bold spikes of soft flesh-color. 3 ft. Pkt. \$1.50.

Primrose. Delicate primrose, upper petals of deeper shade. $3\frac{1}{2}$ ft. Pkt. \$1.

Queen of the West. Fragrant, soft primrose-yellow flowers, shaded to delicate rose; continuous bloomer. $4\frac{1}{2}$ ft. Pkt. \$1.

Sunshine. Beautiful sprays of bright golden yellow flowers. 4 ft. Pkt. \$1.

Taplow Purple. Immense spikes of rich, glowing purple. 4 ft. Pkt. \$1.

Zulu. Handsome spikes of rich, deep violet-purple. 4 ft. Pkt. \$1.

Mixed. Pkt. 75 cts.

COLLECTION: One pkt. each of above 12 varieties, \$10



New Giant Lupines

LUPINUS POLYPHYLLUS SALMONEUS. (Perennial.) A fine bright salmon-buff—an unusually attractive new color in Lupines. Lovely long spikes, freely produced. Pkt. 50 cts., 5 pkts. \$2.

Lupinus, Hartwegi Giants or King Lupines

A marked improvement in annual Lupines. They grow from 3 to 4 feet tall, or at least 1 to $1\frac{1}{2}$ feet taller than the regular Hartwegi type. The plants branch freely from the base and form from 6 to 8 extremely long, erect spikes to a plant. Each plant has from 25 to 50 more blossoms than that of the old type, and the individual flowers are also larger.

KING BLUE. Great spikes of rich Oxford-blue, enhanced by a white stripe in the standard of each flower. Pkt. 25 cts., 5 pkts. \$1.

KING WHITE. Enormous glistening, pure white spikes. A companion to King Blue, with all its size and beauty. Exquisitely 5 pkts. \$1.

Mixed. All colors, including dark blue, sky-blue, rose, and white. Pkt. 25 cts., $\frac{1}{4}$ oz. 75 cts.

Lewisia Howellii

A creeping, hardy perennial forming a wide rosette of narrow, crinkled foliage not exceeding 3 inches in height and throwing up stems about 6 inches long, crowned with flowers of apricot overlaid with rose. A rare and lovely plant which gives a striking effect in the rockery. Seeds sown in spring will produce plants that will bloom the following year. Seedlings should be given a sunny and well-drained situation. Must not be over-watered. Pkt. \$1, 6 pkts. \$5.

LUPINUS POLYPHYLLUS LUTEUS. A new color in this well-known perennial strain. Yellow shades coming true from seed. Pkt. 35 cts., 3 pkts. \$1.

LUPINUS POLYPHYLLUS ATROVIOOLACEUS. A deep violet-blue selection from the new hybrids of *Lupinus polyphyllus*. Pkt. 35 cts., 3 pkts. \$1.



Lewisia Howellii

RECENT NOVELTIES and Other Rare Flowers

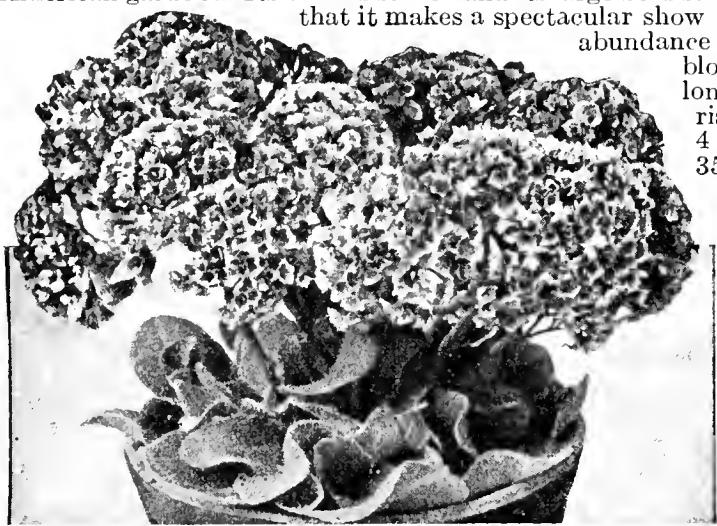
Giant Pansy, Blue Waters

A new giant Pansy of a uniform rich deep blue color, with extremely large, well-formed flowers of great substance on long stems. A rare shade in Pansies. Pkt. 35 cts., 3 pkts. \$1.

Pentstemon spectabilis, Blue (PERENNIAL)

While not a novelty, this truly beautiful flower is but rarely seen in American gardens. Its color is so rich and its large bells so beautifully formed that it makes a spectacular show in the border. An abundance of the richest blue

blooms are carried on long spikes which rise to a height of 4 to 5 feet. Pkt. 35 cts., 3 pkts. \$1.



Statice puberula. Attractive in pots or in the garden

Statice puberula

Flowers in five months after sowing. Plants grow only 4 to 6 inches high, with large, magnificent, dark violet blooms. It can be used for pots, in the open, and in rock-gardens. Turfy loam, mixed with peat and plenty of sand, is the most suitable soil. When grown in the greenhouse it is indeed a most attractive plant. Pkt. 50 cts., 5 pkts. \$2.



Statice sinuata atrocaerulea, Kampf's Tall Improved

A distinct, all-round achievement in this popular flower so valuable for cutting. The blue, formerly somewhat pale and dusty-looking, has here attained a deep, shining shade, combined with greater size and substance of inflorescence. The flowers are carried in great whorls on stems from 2½ to 3 feet long and are unsurpassed for cutting and, being everlastings, for indoor winter decorations. Pkt. 25 cts., 5 pkts. \$1.

Salvia splendens, Coral

ANNUAL

Compact, bushy plants, 16 inches high, with long spikes of vivid coral-pink flowers, set off by a fine briek-red tone on the lower corollas. An elegant and pleasing pastel shade. Comes true from seed. Pkt. 50 cts., 5 pkts. \$2.

Salvia farinacea, Blue Bedder

A compact form of the popular *Salvia farinacea* with long spikes of deep blue flowers. Should be grown as an annual and will bloom freely all through late summer and fall. Pkt. 50 cts., 5 pkts. \$2.

Salvia dichroa magnifica

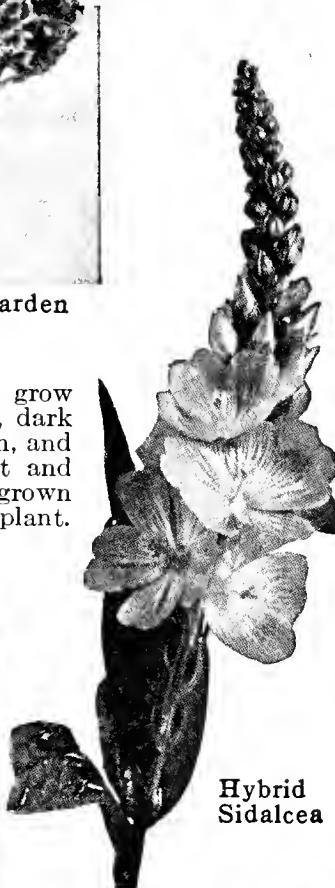
HARDY

A handsome stately plant 3 feet or more high, that throws out long, elegant spikes of pure deep lavender flowers, set off by white mid-lobes. A charming plant for the back rows of the hardy border and in ornamental groups. Pkt. \$1, 6 pkts. \$5.

Sidalcea, Hemsley's New Hybrids

PERENNIAL

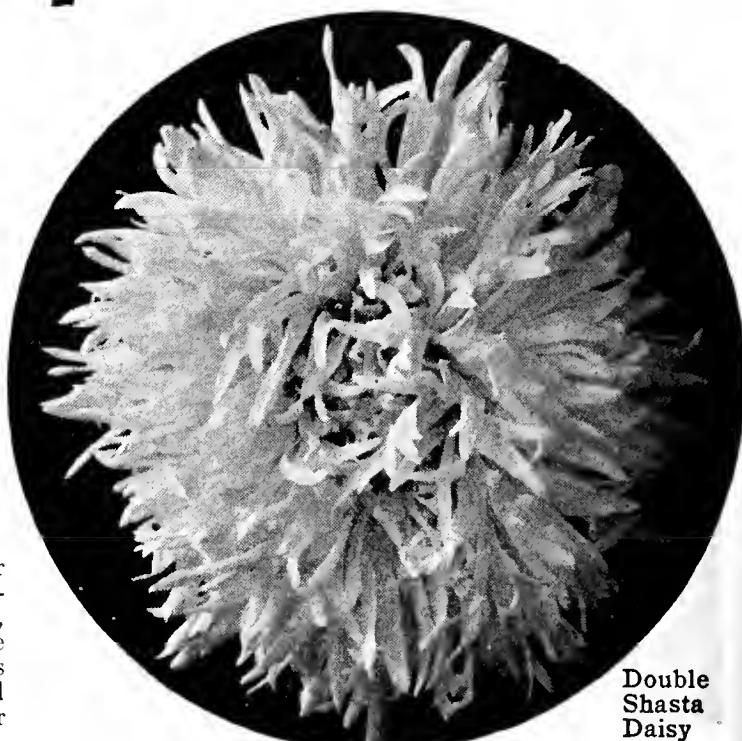
Mr. Hemsley, the originator, who has done so much to improve this lovely perennial, won with this flower the Challenge Trophy for the most progress made in plant-breeding in recent years. This strain includes such lovely shades as pale pink, deep pink, salmon, and red. Plants grow from 2 to 3 feet high and will flower from the end of June till September. Hardy. Pkt. 75 cts., 5 pkts. \$3.



Hybrid
Sidalcea

Double Shasta Daisies

Beautifully fringed, pure white flowers of great size on long stems. Pkt. 35 cts., 3 pkts. \$1.





Schling's Improved Large-flowered Salpiglossis

- | | | |
|---|---|--|
| 1. Violacea aureo-venosa. Violet,
blotched and veined yellow
and gold. | 4. Kermesina. Terra-cotta brick. | 9. Nigra aureo-venosa. Velvety black, yellow-
veined throat. |
| 2. Sulphurea. Sulphur-yellow. | 5. Violacea. Violet-blue. | 10. Purpurea carminea. Light purple, suffused
pink, gold-veined. |
| 3. Purpurea. Rich purple. | 6. Rosea. Pink and gold. | 11. Coccinea. Reddish brown, gold-veined. |
| | 7. Albo-lutea. White and gold. | |
| | 8. Nigra. Velvety black. | |

Any of the above, pkt. 20 cts. COLLECTION: One pkt. each of the above 11 varieties, \$1.75

Improved Pompon or Lilliput Zinnias

Resembling the Pompon Dahlias, only 1 foot high, they are lovely in beds or borders, in small vases or in bowls. The picture has only 3 colors to show the type, but there are 8 colors in the collection.

- | | |
|-----------------------------------|--------------------------------------|
| Canary-Yellow | Purple |
| Crimson Gem. Dark crimson. | Salmon-Rose |
| Delicate Flesh-Pink | Scarlet Gem (Red Riding-Hood) |
| Golden Gem | White Gem |

THE COLLECTION: One pkt. each of the 8 colors, \$1.50
SEPARATELY: Pkt. 25 cts.

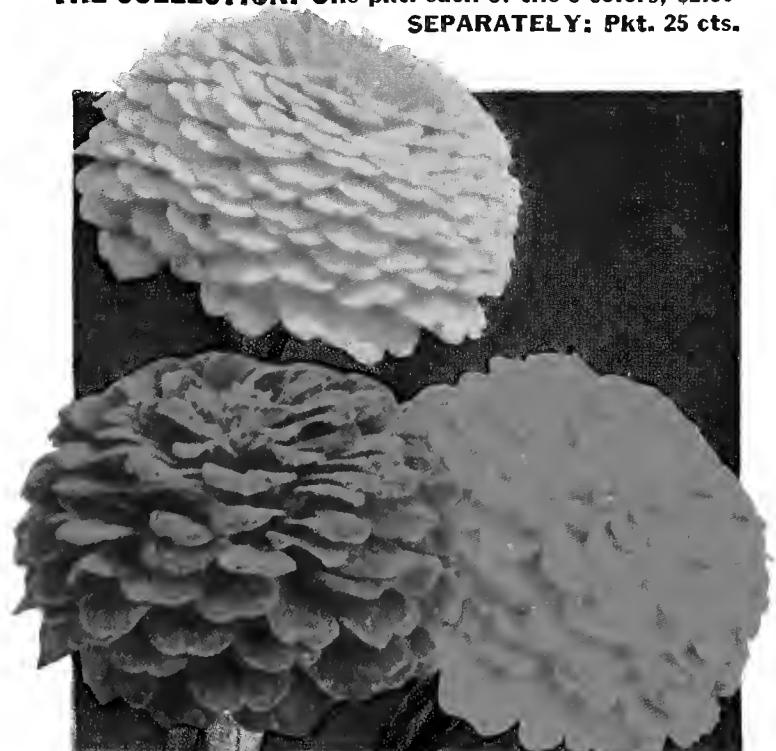


Schling's New Giant Pansy Mrs. Pierre S. du Pont

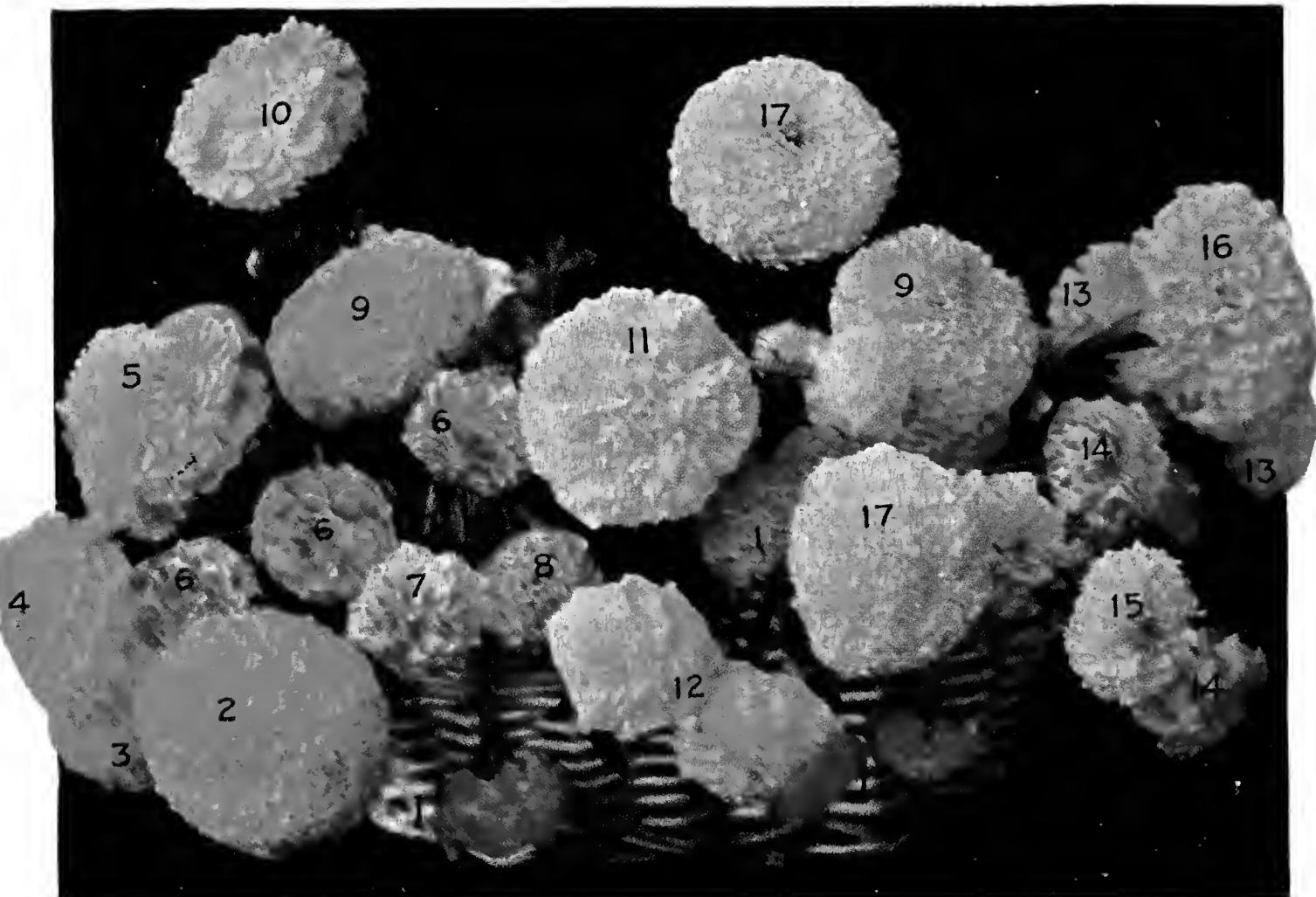
A New Gem of the First Water

A rich, pure golden apricot, blushed with salmon—a glorious June dawn—pure, without even the faintest trace of the usual center lines to mar its beauty. This is an entirely new and most distinct color in Pansies, forming a stunning contrast and a perfect complement, especially to the purple varieties. A bed of this new Pansy is one of the most delightful of spring-garden pictures.

Single pkt. 75 cts., 5 pkts. for \$3, 1/4 oz. \$4



Improved Pompon or Lilliput Zinnias



Lovely Marigolds

TO GLORIFY YOUR GARDEN IN LATE SUMMER AND AUTUMN

- | | | |
|------------------------------------|--|--|
| 1. Double French, Dwarf, Glorious. | A brilliant coppery brown of great richness. | 2. Double African, Tall, Golden Orange. |
| 3. | | 3. Double French, Dwarf, Aurea. |
| 4. | | Orange. |
| 5. | | 4. Double French, Dwarf, Sulphur-Yellow. |
| 6. | | 5. Double French, Dwarf, Moonlight. |
| 7. | | Pale yellow. |
| 8. | | 6. Double French, Dwarf, Brown and Gold-striped. |
| 9. | | 7. Double French, Dwarf, Yellow Mottled Brown. |
| 10. | | 8. Double French, Dwarf, Brown Tipped with Gold. |
| 11. | | 9. Double African, Tall, Orange-Gold. |
| 12. | | 10. Double French, Tall, Sulphur-Yellow. |
| 13. | | 11. Double African, Tall, Chrome-Yellow. |
| 14. | | 12. Double French, Tall, Rheingold. |
| 15. | | 13. Double French, Tall, Ranunculoides. |
| 16. | | Dark brown. |
| 17. | | 14. Double French, Tall, Scotch Gold-striped. |
| | | 15. Double African, Tall, Pallida. |
| | | Pale sulphur-yellow. |
| | | 16. Double African, Tall, Eldorado. |
| | | Golden orange; quilled. |
| | | 17. Double African, Tall, Sulphur-Yellow. |
| | | Quilled. |

Any of the above, pkt. 25 cts.

COLLECTION: One pkt. each of above 17 varieties, \$3

Dwarf Mignon Bedding Dahlias

Firebrand. Scarlet-flame, slightly suffused with salmon-orange. Blooms in less than three months from seed and continues until frost. Excellent for cutting and decidedly a feature in the garden. **Pkt. \$1, 6 pkts. \$5.**

Dwarf Mignon Bedding Dahlia, Mixed. The plant in full bloom does not exceed 2 feet in height, thus making it ideal for bedding. The flowers are held erect on long, stiff stems and literally break away from the ground, furnishing the most excellent material for cutting, decidedly a feature in the garden. Salmon-pink, cream, white, yellow, etc., are found in this splendid mixture. **Pkt. 35 cts., 3 pkts. \$1.**

Unwin's Semi-double Hybrids. Like the popular Mignon Dahlia, the plants of these new hybrids grow about 2 feet high and produce a great abundance of lovely semi-double flowers on long stems well above the foliage, in a great variety of colors. Planted in a solid mass or in a bed, the effect is striking, and as a cut-flower they are of the greatest value. **Pkt. 35 cts., 3 pkts. \$1.**



Mignon Dahlia, Firebrand

RECENT NOVELTIES and Other Rare Flowers



Viola cornuta, Little Gem

Verbena venosa lilacina

A new variety with delicate lavender-blue flowers produced in such masses as to completely hide all the foliage. In contrast with the deep heliotrope-blue of the original variety, it offers a valuable and dependable material for color schemes in beds. It is also most useful for cutting. Grows 1 foot high. Pkt. 50 cts., 5 pkts. \$2.

Verbena grandiflora, Lavender Glory

ANNUAL

A true lavender with a medium-sized white eye which accentuates the lovely lavender tone. The individual florets are extraordinarily large and sweetly fragrant. Pkt. 25 cts., 5 pkts. \$1.

Verbena hybrida grandiflora, Spectrum Red

The intense bright red of this large-flowered new Verbena is alluring. Having absolutely no eye, the color is intensified, and its brilliancy is quite dazzling. Individual florets are $1\frac{1}{4}$ inches in diameter. Pkt. 35 cts., 3 pkts. \$1.

Zinnia, Scabious-flowered, Mixed

An entirely distinct and attractive strain of Zinnia of exquisite form, reminding one of the double-crested cosmos. The flowers are of medium size, with a collar of broad petals surmounted by a full, double crest of the same tone and color. The plants flower freely, ranging from pale rose to crimson and scarlet with orange, golden and purple shades. Grows $2\frac{1}{2}$ feet high. Pkt. 25c., 5 pkts. \$1.

Zinnia, Dahlia-flowered, Youth (ANNUAL)

A lovely warm shade of soft rose. Unusually fine form with broad, loosely arranged petals and double to the very center. Pkt. 35 cts., 3 pkts. \$1.

Zinnia, Dahlia-flowered, Eldorado (ANNUAL)

One of the loveliest shades in the Zinnia family—a pure salmon-apricot. It can be depended on to reproduce 90 per cent true from seed. Pkt. 35 cts., 3 pkts. \$1.

Five Lovely New Violas

ARKWRIGHT RUBY. A beautiful ruby-crimson Viola with lovely terra-cotta shadings and outstanding central markings, fragrant, as large as a good-sized pansy. Pkt. 75 cts., 5 pkts. \$3.

CORNUTA, LAVENDER GEM. Soft, deep shade of lavender. Blooms profusely all through the season. Pkt. 75 cts., 5 pkts. \$3.

CORNUTA, LITTLE GEM. Miniature Jersey Gem, having somewhat smaller flowers on a much more compact plant. The color of the blooms is a shade deeper than Jersey Gem. Pkt. 75 cts., 3 pkts. \$2.

PRIMROSE PERFECTION. As large as pansies, freely produced throughout the season. Pkt. 75 cts., 5 pkts. \$3.

YELLOW QUEEN. Deep golden yellow. Outstanding in size—almost as large as a giant pansy but still a true Viola—it blooms all season. Pkt. 75 cts., 5 pkts. \$3.

SPECIAL COLLECTION: One packet each of the above 5 New Violas, \$3.50

Scabiosa, Double Cattleya

Rich rosy lilac flowers of the beautiful orchid tone, similar to that of the cattleya orchid. The flowers are large and fluffy on extra-long stems. A valuable new color in Scabiosas. Pkt. 35 cts., 3 pkts. \$1.

Stachys lanata (Lamb's Ear) PERENNIAL

Thick, woolly, silvery leaves. Makes a lovely border. Leaves, when cut and dry, are excellent for book-marks. Pkt. 25 cts., 5 pkts. \$1.

Ursinia anethoides, New Hybrids, Jewels of the Veldt ANNUAL



Ursinia pulchra

Famous English and Super Delphiniums

New English and Wrexham Hollyhock Delphiniums

A revelation to Delphinium-lovers

Massive, tapering, spiral-like spikes of enormous length, with individual flowers of new dimensions and indescribably rich and varied tints. From seed sown in the hotbed in February and March, one can expect glorious blooms in late August and September of the same year. A slight variation in colors must be expected in the flowers produced from seed, but 60 to 70 per cent of the seedlings will come true.

Advancement.	Enormous flower-spikes, with 5 to 6 feet of actual Pkt. flowers and buds and nearly 10 inches in width at the base. Blue with pale mauve center. 7 to 8 ft.....	\$2 00
Alice Amos.	Pale blue, semi-double flowers, closely set. 5 ft.....	1 50
Coquette.	Heliotrope and Venetian blue. 5 to 6 ft.....	1 00
Clive Greaves.	Rich porcelain-blue on long, tapering spikes. 5 ft.....	1 00
Desert Flower.	Good, long, spiral spikes of charming salvia-blue flowers with brown eye—a fascinating color scheme. 5 ft.....	1 00
Monarch of Wales.	Deep blue and mauve. 6 ft.....	1 50
Norah Phillips.	Deep blue and purple. 4½ feet of solid bloom.....	1 50
Queen Mauve.	Pale silvery mauve. 6 ft.....	1 00
St. George.	Rich Reckitt's blue, black eye; long, tapering spikes. 5 ft.	1 50
The Bishop.	Gentian-blue, with white eye. 5 ft.....	1 50
Violet Queen.	Violet and reddish mauve; long, tapering spikes. 6 ft.	1 50
Wembley.	Pale blue and mauve. 5 to 6 ft.....	1 50

Collection: One pkt. each of above 12 varieties, \$15 Total \$16 50

Hollyhock Delphiniums, Wrexhams, Hybrids, Mixed

A lovely assortment containing many novelties. Pkt. \$1, 6 pkts. \$5.

Blight-resisting Super Delphiniums

New Hybrids of great vigor and freedom from disease. Remarkable for size of individual flowers and renewed vigor of old plants when left to themselves. Like the English Hybrids, they bloom within 7 months from time seed is sown, and especially distinguish themselves by the unusual massiveness of their extremely long spikes.

Albrecht Durer. Light blue with pink.

Cathedral Window. Deep royal blue.

Gentian Tower. Pale gentian-blue.

Purple Knight. Dark purple with a steel-blue suffusion.

Mountain Sky. Bright sky-blue.

Any of the above, \$2 per pkt.

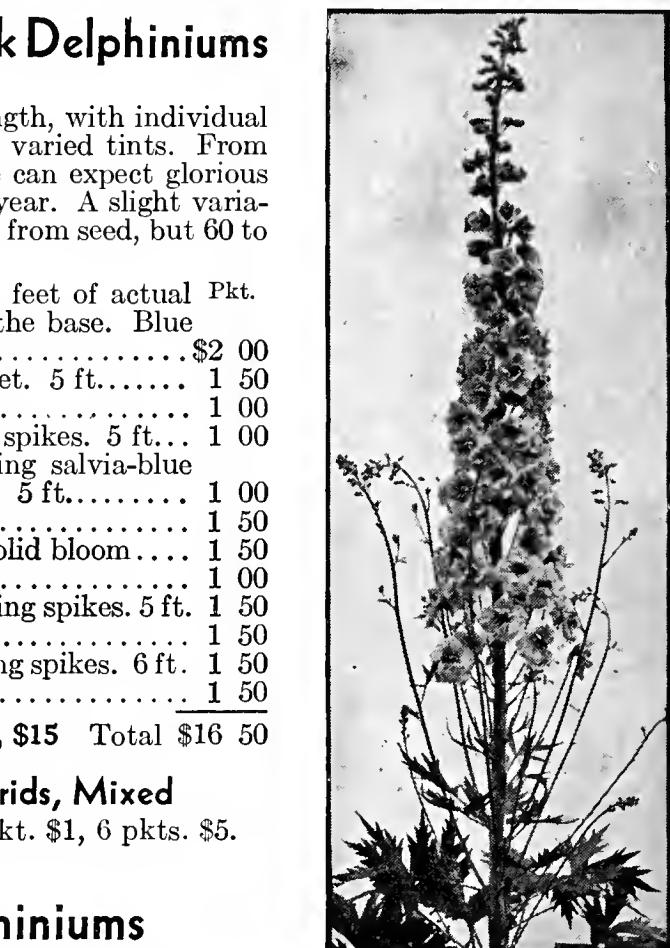
Collection: One pkt. each of the 8 Super Delphiniums, \$14

Delphinium *cardinale*, Illumination PERENNIAL

Of a flaming cardinal-red on spikes 5 to 6 feet tall, this new Delphinium is a welcome addition and forms a striking contrast to the other varieties. Pkt. 35 cts., 3 pkts. \$1.

Delphinium, Blackmore and Langdon's Giant Exhibition Strain (PERENNIAL)

Includes all the new and latest developments of these famous English Delphinium specialists. Giant spikes 6 to 7 feet high, in June and July. Pkt. 50 cts., 5 pkts. \$2.



Typical Wrexham
7 months from seed

We can also supply the plants of these fine Hollyhock Delphiniums. See page 91.

Radio. Luminous blue.

Zenith of Greatness. Light blue with white and pink. Massive spikes of remarkable length and thickness.

Triad. Light blue, pink and brown. Unusually attractive.

A BOOK YOU SHOULD POSSESS

"Everyman's Garden"

*A Delightful Guide-Book for the
Garden-Lover*

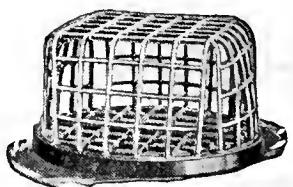
By MAX SCHLING

This unique volume is the story-book of how a garden is built step by step into a world of beauty and cheer, reflecting the personality of the man or woman who builds it and watches it grow under loving hands.

Forty-seven years of horticultural wisdom and practical training have gone into the making of this remarkable book. A veritable "Pilgrim's Progress" for the garden-lover. Price \$2.50; postpaid, \$2.65

DAZEY FLOWER HOLDER

Cut-flowers in the house are easily and gracefully arranged with the Dazey Flower Holder. Priced as follows in Green Lacquer finish:
No. 0. Diameter at base 7 inches.....\$2 75 No. 3. Diameter at base 3½ inches.....75
No. 1. Diameter at base 5½ inches 1 25 No. 4. Diameter at base 2½ inches 50
They can also be furnished in bronze, silver, and gold at the following prices: No. 0, \$3;
No. 1, \$1.50; No. 2, \$1.25; No. 3, \$1; No. 4, 75 cts.
If wanted by parcel post, add 10 per cent of the total value for postage and packing.



Schling's Choice Flower Seeds

To assist in making selections, our Flower Seeds are grouped under three separate headings:

1. Annuals.—Flowers which bloom from seed the first season and last but one year.
2. Hardy Perennials.—Plants which are hardy, and will last for years.
3. Greenhouse Plants.—Tender plants suitable for pot culture in the greenhouse.

How to Grow Annual Flowers from Seed

All annual flowers are easily and most successfully grown from seed. In buying flower seeds it is a matter of greatest importance to you to know that the seeds you are getting have been produced from the best plants—those bearing the finest flowers. It is only through great care in breeding, constant and most careful reselection, that plants and flowers are brought up to and kept at a high standard of perfection. Our seeds are secured only from such strains.

Sowing of Annuals

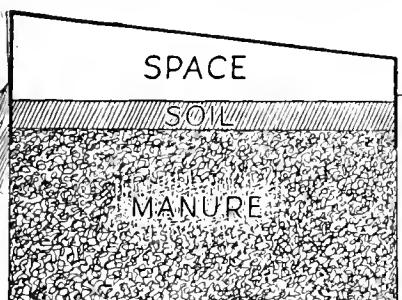
All annuals can be sown in the garden in May when the ground is warm, either in a seed-bed or directly in the spaces where they are to grow. There are some annuals, such as Poppies, Eschscholtzia, Mignonette, Centaurea, and the like, which, on account of lack of fibrous roots, cannot be transplanted without a great set-back to the plant. These should be sown, either broadcast or in rows, in the location desired. Most of the annual flowers, however, benefit by being transplanted, as it develops for them a better root-system. These are better started in a coldframe or a specially prepared seed-bed of rich soil, deeply dug and finely sifted on top. Sow the seed in shallow drills or in squares of a convenient size, partitioned off with laths. Most flower seeds are small and can only be covered with about $\frac{1}{8}$ inch of soil; the very fine seeds are simply pressed into the soil. Water carefully through a fine rose so as not to wash the seed out and keep the soil moist constantly. On warm, sunny days some shade should be given during midday. When the seedlings are large enough to handle, they can be transplanted 1 inch apart into another seed-bed, or if they are not too close together, they may be left in the original bed until large enough to transplant into permanent places. Always remember that flowers need rich soil, an open sunny situation, and sufficient space between plants for proper development.

Starting Seeds in Hotbeds and Greenhouses

Snapdragons, Stocks, Asters, Begonias, Carnations, Celosia, Cosmos, Cobaea, Dahlias, Dianthus, Heliotrope, Lobelia, Pansies, Myosotis, Petunias, Phlox, Salpiglossis, Salvia, Vinea, Verbena, if sown outside do not bloom until quite late in the summer, but you can have them early if you sow the seed in the hotbed. March is the best time to sow, except for Lobelias, Begonias, and Stocks, which can be started as early as February. Sow either directly in the hotbed in shallow drills or in pans or boxes. The soil should be light, finely sifted, and well watered before sowing. Scatter seeds evenly, but not too thinly. Even here it is to be remembered that "in union there is strength," for the fine seeds especially, when sown too thin, very often have not the strength singly to break through the soil. After sowing press the soil down with a flat board and cover the boxes or pans with newspaper to prevent too rapid evaporation. This covering must be removed as soon as the seedlings are up. Always water through a fine rose, and only when necessary, with tepid water and as much as possible in the forenoon or midday on bright sunny days, for if the soil is too wet over night, the small seedlings will become chilled and damp or rot off. When seedlings have four leaves, transplant in similar boxes 1 inch apart or singly into small pots (paper pots are excellent for this purpose). Ventilate more or less according to the weather and gradually harden the plants, preparatory to setting them out when all danger of frost is past and the soil is warm. Cultivate frequently; hoe your beds often; and stimulate plant growth by applying a top dressing of a good fertilizer at frequent intervals. This will keep up a steady, vigorous, healthy growth. Keep seed-pods removed; never allow withered flowers to remain on the plants if you want them to bloom right through the season. We give complete and specific cultural directions on each package of our flower seeds.

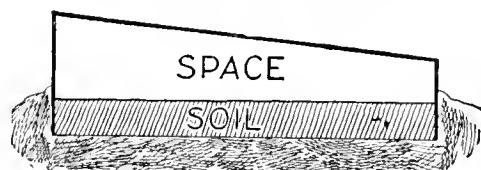
THE HOTBED. March 1 is early enough to start one. Excavate to a depth of $2\frac{1}{2}$ feet, fill with 2 feet of fresh horse-manure, to supply heat; tramp it down solid. Set your frame on the manure and bank up with soil all around the outside to make it air-tight. Inside, place on top of the manure from 4 to 5 inches of loose, mellow soil. Level it nicely and cover frame with sashes. Plunge a thermometer into the soil to test the temperature, which may rise above 100 degrees in a few days. When it recedes to about 90 degrees the bed is ready for seeding.

THE COLDFRAME. Same directions as for the hotbed, except for the manure, only you cannot start so early, as you have no artificial heat; wait until the sun gives more warmth. The last week of March or April 1 is a safe time to start to sow the coldframe.

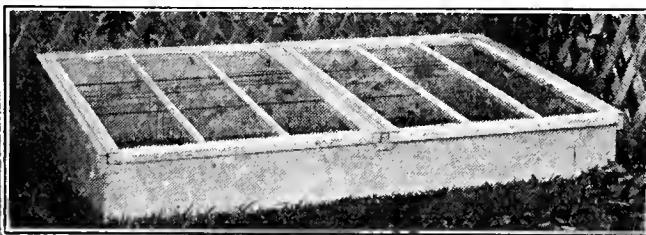


Showing how a hotbed is made

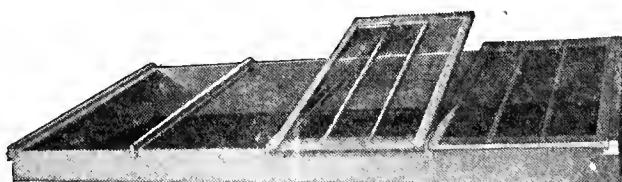
Space at highest part 12 in., lowest part 6 in., depth of soil 4 in., depth of manure 2 ft.



Showing how a coldframe is made
Space at highest part 12 in., space at lowest part 6 in., depth of soil 5 in.



Two-sash Junior Frame. 3 x 6 ft.



Four-sash Standard Frame. 6 x 12 ft.

Junior Frames

Single Sash and Frame. 3 x 3 ft.....	\$10 00
Two Sashes and Frames. 3 x 6 ft.....	17 00
Three Sashes and Frames. 3 x 9 ft.....	24 00
Four Sashes and Frames. 3 x 12 ft.....	30 00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

Standard Frames

Two Sashes and Frames. 6 x 6 ft.....	\$28 50
Three Sashes and Frames. 6 x 9 ft.....	38 00
Four Sashes and Frames. 6 x 12 ft.....	48 00
Standard Sashes, 3 x 6 ft., glazed and painted two coats, \$6 each, \$65 per doz.	

Does your soil need lime? Hellige Soil-Tester tells you. See page 103



Bed of Giant Snapdragons
edged with Sweet Alyssum

ANTIRRHINUM

Schling's Fourteen Super-Giant American Snapdragons

A healthy, vigorous race with individual flowers at least one-third larger than other so-called giants. Tall, strong spikes, equaling the modern gladiolus. 3 to 4 feet.
Indian Summer. Rich velvety and glossy copper color.
Golden West. Rich deep golden yellow.
Massasoit. Has the brownish orange characteristic of wallflower.

Miami. Delightful tender rose.

Narragansett. Delicate rosy lilac.

Navajo. Delicate canary-yellow self.

Pathfinder. Lovely tender rose-pink.

Pontiac. Deep velvety maroon-purple.

Seminole. Rosy lilac, white throat.

Shasta. Pure white, yellow throat.

Somerset. Apricot, salmon flush.

Tenega (Sunset). Autumn gold and terra-cotta.

Wyoming. Deep carmine-pink with golden yellow lip.

Yosemite. Lilac-purple (like our garden lilacs).

Any of above, pkt. 50 cts., 5 pkts. \$2

Giant American Snapdragons, Mixed. Pkt. 35 cts., 3 pkts. \$1.

AGERATUM

Blue Cap. Surpasses Little Blue Star in the size of the individual flowers; it also has a deeper and richer color. The ideal variety for low edging of flower borders. Pkt. 35 cts., 3 pkts. \$1, $\frac{1}{8}$ oz. \$2.50.

Blue Perfection. Large, dark blue flower. 1 $\frac{1}{2}$ ft. Pkt. 15 cts., $\frac{1}{4}$ oz. 75 cts.

Little Blue Star. A very compact little bush, completely covered with small bright blue flowers. For edging or rockwork. 8 in. Pkt. 25 cts., $\frac{1}{4}$ oz. \$1.50.

Mauve Beauty. Compact, and literally covered with beautiful mauve-colored flowers. 9 in. Pkt. 15c., $\frac{1}{4}$ oz. \$1.

Tom Thumb, Snowflake. Dwarf; pure white; for carpet bedding and edging. Pkt. 25 cts., 5 pkts. \$1.



Ageratum.
Blue Cap

Modern Giant Snapdragons

Varieties marked (*) grow 18 inches high; all others from 2 to 2 $\frac{1}{2}$ feet

Brilliant. Bright scarlet.

Bonfire. Cinnabar-red.

Feltham Beauty. Deep rose-pink.

Orange Beauty. Orange-scarlet, golden lip.

Pink Beauty. Rose-pink self.

White Queen. Pure white.

Yellow King. Golden yellow.

Venus. Daybreak-pink. The color of the Enchantress carnation.

Double Pink. The fine narrow petals at the mouth of the flower give it the double or beard-like appearance and to the spikes a more massive effect. Pkt. 50 cts.

Rose d'Or. Salmon-rose, shaded gold.

Giant Snapdragons Mixed. Pkt. 10c., $\frac{1}{4}$ oz. 50 cts.

Any of above, unless noted, pkt. 15 cts.

Our collection of Modern Snapdragons: 1 pkt. each of the above 18 varieties, \$1.75. Star Collection: 1 pkt. each of 6 varieties marked (*), 75 cts.

GREENHOUSE FORCING SNAPDRAGONS

Afterglow. Golden bronze. Pkt. \$1.50.

Ceylon Court. Yellow.

Cheviot Maid. Early rose-pink.

Geneva Pink. Rose-pink.

Helen. Salmon-pink.

Orlando. Bronze.

Penn Orange. Tangerine-orange.

Philadelphia Pink. Rose-pink.

Rose Queen. Deep rose.

White Rock. Pure white.

Any of above, unless noted, pkt. \$1

SWEET ALYSSUM

We all know it and every garden needs it. It succeeds anywhere. You may sow it where you want it to grow; it will bloom in six to seven weeks and remain in bloom continuously until frost. Fine for edging of beds, as an undergrowth for gladiolus, dahlias, or any of the taller-growing flowers, and for brightening empty spaces. Sow thinly and cover lightly. For very early flowers, sow seed in a hotbed in March.

Benthami. Pure white. 1 ft. Pkt. 10 cts., oz. 50 cts., $\frac{1}{4}$ lb. \$1.50.

Little Gem. Very dwarf and compact; free flowering; for bedding, edging, or rockwork. 6 in. Pkt. 10 cts., $\frac{1}{4}$ oz. 30 cts., oz. \$1, $\frac{1}{4}$ lb. \$3.50.

Carpet of Snow. The dwarfest of all Alyssums. Of creeping habit, forming a dense carpet of white flowers. 4 in. Pkt. 15 cts., $\frac{1}{4}$ oz. 35 cts., oz. \$1.25, $\frac{1}{4}$ lb. \$4.

Lilac Queen. Lilac-colored flowers. Contrasts prettily with the white sorts. Pkt. 15c., $\frac{1}{4}$ oz. 50c., oz. \$1.50.

Lilliput Bouquet. A selection from Carpet of Snow, growing but 3 inches high. It blooms so freely that the foliage is completely hidden. Fine for low edgings and carpet beds. Pkt. 25 cts., oz. \$2.

Schling's Twelve Marvelous

New American Snapdragons

Whose graceful flower-spikes rise to a height of 4 to 5 feet and rival the gladiolus in strength and vigor, with individual flowers over one-third larger than the largest of all other so-called giants—are unchallenged prize-winners, whether grown in the garden or forced in the greenhouse.

THE COLLECTION One pkt. each of the
12 varieties pictured **\$4.50**
Individual pkts. 50 cts., 5 for \$2

For full description see
opposite page

1. Navajo
2. Golden West

3. Indian Summer
4. Tenega

5. Shasta
6. Pathfinder

7. Wyoming
8. Seminole

9. Massasoit
10. Yosemite

11. Miami
12. Narragansett



Schling's Novelty Collection of Improved Mammoth (Gigantea) Verbenas

- | | | |
|-------------------------------------|--|-----------------------------|
| 1. Purple Mantle | 5. Scarlet Queen | 8. Royal Blue |
| 2. Beacon Light | 6. Rose Queen | 9. Salmon Queen |
| 3. Snow Queen | 7. Etna | 10. Giant Auricula-flowered |
| 4. Flame Any of above, pkt. 35 cts. | COLLECTION: One pkt. each of above 10 varieties, \$3 | |

Schling's New Double Hybrid Poppies

Flowers almost as big as a peony, beautifully fringed, laced, and puffed out like a feather ball, in all the lovely shades of pink, red, terra-cotta, and mauve.

Pkt. 35 cts., 5 pkts. \$1.50, $\frac{1}{4}$ oz. \$3, oz. \$10



Schling's Improved Double Hybrid Senecio

Senecio elegans hybrida fl.-pl.

The graceful beauty and especially rich colorings lend rare charm to this unusually fine annual. Of greatest value for cutting and beautiful in the garden where it will bloom from early summer until frost. Must have full sun.

Flesh Red White Purple Violet Lilac-Blue
Each, 40 cts. per pkt. The Collection of 6 colors, \$2





Blue Lace Flower

**New Iceland Poppy
Coonara Pink**
(Papaver nudicaule roseum)

A Lovely New Color

Warm rose-pink, faintly suffused with salmon-pink, combining the pink and salmon shadings in wonderful delicacy. Flowers are freely produced on long, slender stems throughout the season. If sown in the hotbed in March or April, plants will bloom the same year. **Pkt. 25 cts., 5 pkts. \$1, 10 pkts. \$1.75.**



Iceland Poppy, Coonara Pink



Early-flowering American Carnation Hybrids

The Wonderful Blue Lace Flower

Schling's Original Queen Anne's Blue Lace

The dainty lace-like flower-heads are of the most exquisite light blue shade and are gracefully borne on long stems. **Pkt. 25 cts., 5 pkts. \$1.**

Early-Flowering American Carnation Hybrids

Shades of violet and purple, orange, salmon-red, pink, some beautifully picoteed and striped—yellow, salmon, cream, and pink ground-colors blotched and interlined with orange, blue, and purple. While they bloom profusely in the garden they will continue to flower right through the winter if the plants are transferred to the greenhouse. **Pkt. \$1, 6 pkts. \$5.**

**Schling's New Giant Pansies
MAJESTIC SPLENDOR**

Present a new color-range, increased vigor of growth, longer stems, greater size, finer form and substance, rarest and most effective new colors. Truly a masterly achievement in Pansies

We are proud of this new development and know that every lover of Pansies will be delighted and charmed by the lovely colors and wonderful texture of this new strain which excels not only in size and vigor of growth, but presents an entirely new color-range in rarest combinations of pink, salmon, brown, bronze, silver-gray, copper, velvety red, wine-red, etc., many richly blotched, others picoteed and bordered with silver, bronze, and gold. In breeding, the greatest attention has been given to perfection of form and substance of petals. **Majestic Splendor Pansies face upward** and are held rigid on exceedingly long, strong stems.

**Single pkts. \$1, 6 pkts. \$5,
12 pkts. \$9**





Improved Giants of California Asters

A novelty of sterling merit. These are true aristocrats, vying with well-grown chrysanthemums in size of flowers and length of stems. They measure from 5 to 6 inches in diameter, and are packed to the very center with long petals most artistically placed. The flowers may be grown with stems 30 inches long.

PURE WHITE	LIGHT PURPLE
PEACH BLOSSOM	DEEP ROSE
LIGHT BLUE	DEEP PURPLE

Any of the above, 35 cts. per pkt.
COLLECTION:
One pkt. each of the above 6 colors, \$1.75



SCHLING'S SUPERB ASTERS

Asters bloom profusely during August and September. To be able to cut abundantly and over the longest possible period, you should make several sowings of the early-, medium-, and late-flowering types. The first sowing in the hotbed in March, transplant the seedlings when they have four leaves, in boxes, 1 inch apart, or singly into small pots. Harden off and plant out in May. The soil should be rich and deeply dug. Set plants of the early varieties 10 inches apart and those of the later varieties 12 to 14 inches apart. The second sowing can be made in a cold-frame or in a seed-bed outdoors the latter part of April, and the third sowing the latter part of May.

FOUR SUPERB NEW AMERICAN BEAUTY ASTERS

A remarkable new type of Asters with very double flowers, shaped like an American Beauty rose; often 6 to 7 inches in diameter and on 3-foot stems. They bloom late and are excellent for cutting and general effect in the garden.

American Beauty. The same color as the American Beauty rose.

Pkt. 35 cts.

American
Beauty

Lavender Gem. Silvery lavender. Pkt. 35 cts..

September Pink. Delicate pink. Pkt. 35 cts.

Collection—One pkt. of each of the above 5 colors, \$1.25

Autumn Purple. Rich deep purple. Pkt. 35 cts.

White Beauty. Pure white. Pkt. 35 cts..

SCHLING'S INVINCIBLE BRANCHING ASTERS (Wilt-Resistant)

The latest to bloom and the best of all for cutting and general garden effects. The plants branch freely and produce immense very double flowers on spikes, from 2 to 3 feet long; in bloom when all others are gone.

Pure White

**Flesh-Pink
Purple**

Rose

**Crimson
Finest Mixed**

Lavender

Each of the above colors, pkt. 25 cts., $\frac{1}{4}$ oz. \$1.25, $\frac{1}{2}$ oz. \$2, oz. \$3.50. Collection—One pkt. each of the above 6 colors, \$1.25.

KING ASTERS

A very fine type of large, double, branching Asters, with very narrow, almost needle-shaped flower-petals; fine long stems.

**Violet King
White King**

**Pink King
Lavender King**

**Crimson King
Finest Mixed**

Each of the above colors, pkt. 15 cts., $\frac{1}{8}$ oz. 50 cts., $\frac{1}{4}$ oz. 90 cts. Collection—One pkt. each of the above 5 colors, 60 cts.



Schling's Invincible
Branching Aster

MIKADO or ROCHESTER ASTERS (Wilt-Resistant)

Immense flowers with long, twisted petals resembling chrysanthemums. Very effective when cut. 2 ft.

White

Dark Violet

Shell-Pink

Lavender-Pink

Each of the above colors, pkt. 25 cts., $\frac{1}{8}$ oz. 75 cts., $\frac{1}{4}$ oz. \$1.25. Collection—One pkt. each of the above 4 colors, 90 cts.



King Aster

ASTERMUM (Wilt-Resistant)

Elegantly formed flowers, with long petals curiously entwined and intermixed, forming a shaggy mass resembling the finer types of Japanese chrysanthemums; long stems.

White

Pink

Lavender

Each of the above colors, pkt. 35 cts., $\frac{1}{8}$ oz. \$1, $\frac{1}{4}$ oz. \$1.75. Collection—One pkt. each of the above 3 colors, \$1.



Mikado Aster

EARLY WONDER ASTERS

The earliest Asters to bloom. Perfect double flowers of good size, on strong stems. 15 in.

White

Lavender

Pink

Purple

Each of the above colors, pkt. 25 cts., $\frac{1}{8}$ oz. \$1.25, $\frac{1}{4}$ oz. \$2. Collection—One pkt. each of the above 4 colors, 90 cts.

IMPROVED VICTORIA ASTERS

We recommend this type especially for bedding. The flowers are of large size, round, almost ball-shaped, very double, and remain in bloom a long time. 2 ft.

Daybreak. Shell-pink.

Pale Lavender

Azure-Blue

Salmon-Pink

Rose-Pink

Snow-White

Purity

Each of the above colors, pkt. 25 cts., $\frac{1}{8}$ oz. \$1.50, $\frac{1}{4}$ oz. \$2.50. Collection—One pkt. each of the above 7 colors, \$1.50.

SINGLE ASTERS

Single Asters are becoming more popular each season. We do not know of any class of flowers more valuable for cutting. The flowers are carried on long stems, and much resemble the single Japanese chrysanthemum. Our strain has long petals and a very small center.

Mauve Queen **Violet Gem** **Pink Pearl** **Helvetica.** Fiery crimson. **White Gem**

Each of the above colors, pkt. 25 cts. Collection, 1 pkt. each of the above 5 colors, \$1



Single Aster

THE NEW SUNSHINE ASTER

One will be at once impressed and delighted with the striking beauty of this new Aster. The flowers are half double and exhibit all the grace and beauty of the single Aster, greatly enhanced by a cushion center of tiny quills of a contrasting color.

Offered in the following colors, **Blue**, **Pink**, **Lavender**, and **White**, each pkt. 35 cts.

Collection—One pkt. each of the 4 colors, \$1.25

Sunshine Aster Mixed. Pkt. 30 cts., 4 pkts. \$1.



Anchusa, Annual Bluebird



Arctotis grandis



Browallia viscosa compacta, Sapphire

AMARANTHUS

Caudatus (Love-Lies-Bleeding). Plume-shaped, dark red flower-heads. 3 feet. Pkt. 10 cts., $\frac{1}{4}$ oz. 25 cts.

Salicifolius (Fountain Plant). Long, willow-like foliage, most gorgeously colored in orange, bronze, rose, and cerise. Pkt. 25 cts., 5 pkts. \$1.

AMBERBOA

Muricata rosea. A rare gem. Long-stemmed, rose-pink flowers from 2 to $2\frac{1}{2}$ inches across resemble the cornflower. Pkt. 25 cts., 5 pkts. \$1.

ANAGALLIS

Grandiflora, Blue. One of the most charming and conspicuous of our low-growing blue flowers. Must have a sunny place to do well. Plants 8 inches high, spread rapidly, and bloom most freely. The flowers are of a real deep turquoise-blue color. Pkt. 25 cts., 5 pkts. \$1, oz. \$4.

ANCHUSA, ANNUAL BLUEBIRD

Bears large umbels of vivid indigo-blue, forget-me-not-like flowers in a luxuriant bouquet, on 18-inch stems. Lovely in the garden or for cutting. Blooms all summer. Pkt. 25 cts., $\frac{1}{4}$ oz. \$1.



Aster, Giant California Sunshine

ARCTOTIS

Breviscapa aurantiaca. Most attractive orange-yellow Daisy, with purple disc. Pkt. 50 cts., 5 pkts. \$2.

Grandis. Large daisy-like flowers on long stems; pure white with blue center, underside of petals tinged pale lilac. Blooms continuously. $2\frac{1}{2}$ feet. Pkt. 15 cts., $\frac{1}{4}$ oz. 50 cts.

BALSAM (Lady's-Slipper)

Double Camellia-flowered. Of extraordinary size, perfect form, and flower very freely.

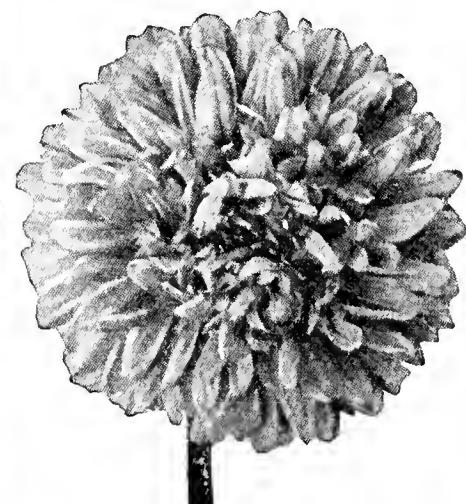
Flesh-Pink **Scarlet**
Pure White **Finest Mixed**
Salmon-Rose

Each, pkt. 15 cts., $\frac{1}{4}$ oz. 50 cts., $\frac{1}{2}$ oz. 85 cts., oz. \$1.50.

COLLECTION: One pkt. each of the 4 colors, 50 cts.

BROWALLIA Viscosa compacta, Sapphire

Compact little plants not more than 9 to 10 inches high, and extremely floriferous, bearing over 100 dark blue flowers with white eyes. Easily grown from seed. Plants bloom over a long period. Pkt. 75 cts., 3 pkts. \$2.



Surprise Aster, Salmongold

Four Charming ASTERS in Unusual Colors

Surprise Aster, Salmongold. Opening pure salmon-yellow, and when fully developed radiate with salmon-pink. Pkt. 75 cts.

Peerless Aster, Yellow. Light yellow. Pkt. 35 cts.

Victoria Aster, Golden Fleece. A lovely pale yellow Aster, with faint suffusion of buff. Pkt. 35 cts.

Ostrich Plume Aster, Coppery Brown. Coppery brown, changing to a vermillion brownish color. Pkt. 35 cts.

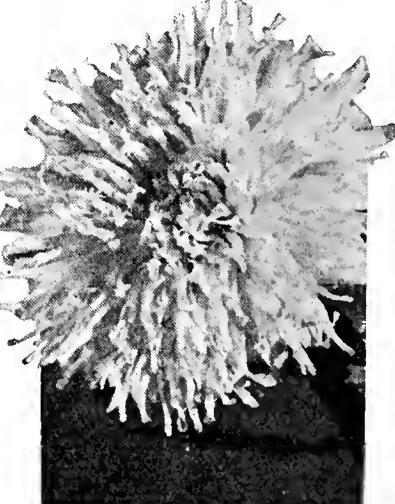
COLLECTION: One pkt. each of the above 4 unusual Aster, \$1.50

CACTUS ASTER, Elf

Each separate floret curls and twists until it almost comes to a sharp point at the end. The blooms are $2\frac{1}{2}$ inches across, of a delicate flesh-color. Pkt. 75 cts., 5 pkts. \$3.

Giant California SUNSHINE ASTER, Mixed

A cross between the California Giants and Dwarf Sunshine Aster. Plants of this new race grow 3 feet high and bear blooms on 2 to $2\frac{1}{2}$ -foot stems, making them fine for cutting. Pkt. 40 cts., 6 pkts. \$2.



Cactus Aster, Elf

BEGONIA

Very showy plants, and of great value for bedding. They do well in shady places where few other plants will bloom. Sow seed in February and March in the hotbed or greenhouse, and you will have nice plants for setting out in June. Just press the seed into the soil, as it is so fine that only a very slight covering can be given.

FIBROUS-ROOTED BEGONIAS

Semperflorens marginata, Elegant. (New.) Large, white flowers with vivid edging of crimson. Plants bushy and bloom most profusely. Pkt. 50 cts.

Semperflorens, Vernon. Red flowers; bronze foliage. 12 in. Pkt. 25 cts.

Erfordi. Rosy carmine; most popular for bedding and edging. Pkt. 50 cts.

Pink Profusion. La France rose-pink. Pkt. 50 cts.

Gracilis compacta, Tausendschön. (New.) Compact, bushy plants, only 5 inches high, smothered with flowers of a lustrous rose-pink. Pkt. 50 cts.

BALLOON VINE

Rapid-growing annual climber; white blossoms; light green balloon-shaped fruits. Pkt. 10 cts., oz. 50 cts.

BLUE LACE FLOWER

Queen Anne's Blue Lace

Exquisite—a flower you will enjoy in your garden. Beautiful, large, lace-like flowers, similar to the wild carrot, but of a lovely, delicate azure-blue, gracefully poised on long stems. Sow in the hotbed in March and outdoors in May and again in June, and you can cut flowers until frost. Pkt. 25 cts., 5 pkts. \$1, oz. \$3.

BRACHYCOME IBERIDIFOLIA

The Swan River Daisy

Delightful blue-and-white cineraria-like flowers on slender stems with graceful foliage. Fine for edging and for borders. Sow in a hotbed in March.

Little Blue Star. A fine bushy plant completely covered with lovely blue daisy-like flowers. Stems 10 inches long. Pkt. 50 cts.

CANDYTUFT (Iberis)

Grandmother's garden abounded with Candytuft, and it still holds its place, for the modern border is not complete without it. You can sow it where it is to grow or to fill out empty spaces in the garden, for edging the border, and in rockeries for color effect. For early blooms start in the hotbed in March, making successive sowings outdoors from May to July. 1 ft. All except the Hyacinth-flowered are of the Umbellata type.

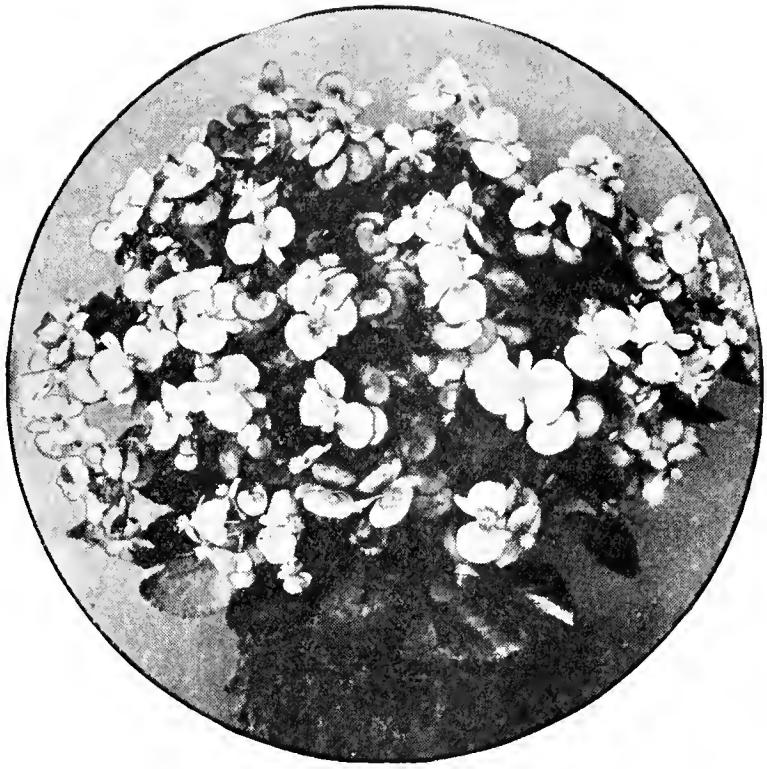
Empress (white), Crimson, Lilac, Flesh-color, and Purple. Each, pkt. 15 cts., oz. \$1.

Finest Mixed. Pkt. 15 cts., oz. 75 cts.

Giant White Hyacinth-flowered. Immense trusses, frequently 6 inches in length. The largest of all for bedding. Pkt. 15 cts., $\frac{1}{4}$ oz. 30 cts., oz. \$1.

Miniature Gem (Hyacinth-flowered Type). A mass of snowy whiteness, and a real treasure for edging or the rock-garden. Grows only 3½ inches high and is as compact as Carpet of Snow Alyssum. Pkt. 25 cts., $\frac{1}{4}$ oz. \$1.

For Perennial varieties, see Iberis, page 63



Begonia gracilis compacta, Tausendschön

CALENDULA (Pot Marigold)

Easily raised, flower quickly from seed, and will bloom without interruption until cut down by hard frost. Sow them where they are wanted to grow, 2 to 3 seeds together, at intervals of 12 inches, pull out the weakest ones, and leave but one plant to grow, or start the seed in the hotbed in March or April and transplant outdoors in May. 18 inches.

Apricot Queen. Bright apricot, deepening slightly toward the center. Pkt. 35 cts., 3 pkts. \$1.

Campfire (Sensation). Brilliant orange with scarlet sheen. Most effective. Pkt. 25 cts., $\frac{1}{4}$ oz. 50 cts., oz. \$1.25.

Ball's Gold. Rich golden yellow; very double. Pkt. 25 cts., $\frac{1}{4}$ oz. 75 cts.

Orange Glory. Extra-large blooms of perfect form, double to the very center, pure glowing orange. Pkt. 25 cts., $\frac{1}{2}$ oz. 75 cts., oz. \$1.50.

The Ball. Deep orange, lighter center. Pkt. 25 cts., $\frac{1}{2}$ oz. 85 cts., oz. \$1.50.

Orange King. Golden orange; large, double. Pkt. 15 cts., oz. 75 cts.

Lemon Queen. Pale yellow. Pkt. 15 cts., oz. 75 cts.

Meteor. Creamy white with orange stripes. Pkt. 15 cts., oz. 75 cts.

Radio, Golden Beam. Semi-quilled petals. Rigid stems. Pkt. 25 cts.

Sunshine (Chrysanthemum). Long, broad, loosely arranged flower petals tending to curl inward, similar to the Japanese chrysanthemum. The color is bright canary-yellow. Pkt. 25 cts., $\frac{1}{4}$ oz. \$1, oz. \$3.50.



Hyacinth-flowered Candytuft



Candytuft (Umbellata type)



Brachycome iberidifolia



Calliopsis, Tom Thumb Dazzler

CALLIOPSIS

Atrosanguinea. 3 ft. Dark wine-red, with velvety texture on petals. Pkt. 25 ets., oz. \$1.

Tom Thumb Dazzler. Only 12 inches high. Maroon-red center, broad golden yellow border. Pkt. 25 cts., 5 pkts. \$1.

Finest Mixed, Tall. 3 ft. A gay assortment of all colors. Pkt. 15 cts., oz. 75 cts.

Dwarf Mixed. 12 in. Pkt. 25 cts., $\frac{1}{4}$ oz. 50 cts.

For Perennial varieties, see Coreopsis, page 62

NEW ANNUAL CANTERBURY BELLS

These will bring June glory to your garden next fall. They are like the biennial Canterbury Bells in every way. Will bloom in less than six months from seed.

Angelus Bell. Lovely shade of deep rose. Pkt. 25c., 5 pkts. \$1.

Blue Bell. Light blue. Pkt. 25 cts., 5 pkts. \$1.

Liberty Bell. A lovely deep violet-blue. Pkt. 25c., 5 pkts. \$1.

Mixed. Pkt. 20 cts., 6 pkts. \$1.

GIANT MARQUERITE or MALMAISON CARNATIONS

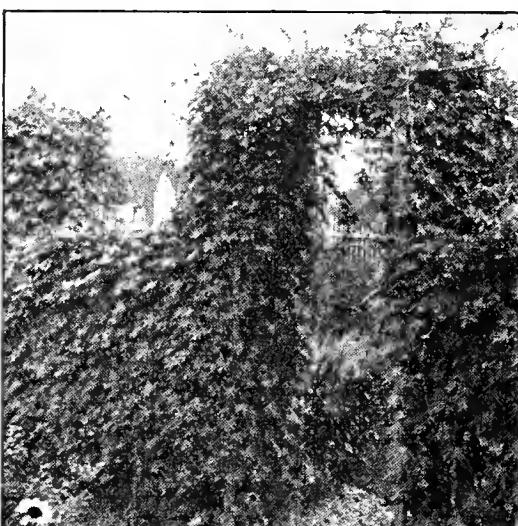
Remarkable for their large and beautifully formed flowers, many of them elegantly fringed and in some instances as large as our best greenhouse Carnations. They bloom in three months from seed and then continuously until frost.

White, Maroon, Yellow, Deep Rose, and Flesh-Pink. Each, pkt. 25 cts.

Collection: 1 pkt. each of the above 5 colors, \$1

Giant Malmaison, Finest Mixed. Pkt. 25 cts., $\frac{1}{4}$ oz. \$1.

Earliest French Hybrids. (Chabaud's.) Of largest size; in greatest variety of colors. Pkt. 35 cts.



Cardinal Climber

CANARY-BIRD VINE (*Tropaeolum canariense*)

Effective for covering stumps, fences, stone walls, or unsightly places, growing quickly to a height of 10 feet. Flowers clear sulphur-yellow, finely laciniate at the edges. Pkt. 15 cts., oz. 75 cts.

CARDINAL CLIMBER

A beautiful annual vine of rapid growth. The flowers resemble those of the cypress vine, but are much larger, and are produced continuously through the summer. 20 ft. Pkt. 25 cts., 5 pkts. \$1.

CELOSIA (Cockscomb and Feathered Varieties)

Seed should be sown in the hotbed in March for early flowers; for succession sow outdoors in seed-bed in May and transplant when large enough to permanent place. Allow a space of 8 inches between plants for Cockscomb and 18 inches for Feathered varieties. Give them rich ground.

Glasgow Prize. Magnificent dark crimson combs. Pkt. 25 cts.

Dwarf Cockscomb. All colors mixed. Pkt. 15 cts.

Feathered, or Plumed (*Celosia Thompsonii magnifica*). 3 ft.

Crimson. Pkt. 15 ets., $\frac{1}{8}$ oz. 50 cts.

Golden Yellow. Pkt. 15 ets., $\frac{1}{8}$ oz. 50 cts.

Finest Mixed. Pkt. 15 ets., $\frac{1}{4}$ oz. 75 cts.

CHINESE WOOLFLOWER

Large, globular flower-heads like balls of wool. 3 feet.

Crimson, Yellow, and Pink. Each, pkt. 25 cts.

Collection: 1 pkt. each of the above 3 colors, 60 cts.

OSTRICH-PLUME CELOSIA, HEATHERDELL

Great trusses of elegantly feathered and handsomely interlaced plumes, so strikingly beautiful that they compel immediate and lasting admiration whether you grow them outdoors or in pots.

Heatherdell, Light Terra-Cotta-Pink, Tipped with Bronze. Pkt. \$2.

Heatherdell, Deep Iridescent Rose. Pkt. \$1.

CENTAUREA CYANUS (Cornflower)

Other popular names: Bachelor's Buttons, Bluet, Ragged Sailor

Extremely showy in the garden and fine for cutting. They are easy to grow, take care of themselves, bloom freely, and even come up again the next year from the seed that has dropped in the ground. Just sow the seed broadcast wherever you want the plants to grow. If the soil is rich, the flowers will be larger and will have longer stems. They are lovely if sown together with scarlet poppies. You should make sowings at intervals of three weeks, beginning in early May.

Double Blue. A selection of the old-fashioned blue variety with larger and very double flowers of true blue color. Finest for cutting. Pkt. 15 ets., $\frac{1}{2}$ oz. 60 cts., oz. \$1.

Atropurpurea fl.-pl. Double; dark purple. Pkt. 25 cts., $\frac{1}{2}$ oz. \$1.

Double Mauve. Pkt. 25 cts., $\frac{1}{2}$ oz. \$1.

Rosy Amaranth. Pkt. 25 cts., $\frac{1}{2}$ oz. \$1.

Double Silver Queen. Pkt. 50 cts.

Double Azure-Blue. Pkt. 20 cts., $\frac{1}{2}$ oz. 60 cts.

Double Rose. Pkt. 20 cts., $\frac{1}{2}$ oz. 60 cts.

Single Blue. Pkt. 10 cts., oz. 50 cts., $\frac{1}{4}$ lb. \$1.50.

Double Mixed. All colors. Pkt. 10 cts., oz. 75 cts., $\frac{1}{4}$ lb. \$2, lb. \$6.

WHITE-LEAVED BEDDING CENTAUREAS (Dusty Miller).

For edging and border.

Candidissima. Compact plant, silvery leaves. Pkt. 25 cts.

Gymnocarpa. Silvery leaves. 1 ft. Pkt. 15 cts., $\frac{1}{4}$ oz. 50 cts.

For other varieties, see Perennial list



Ostrich-Plume Celosia, Heatherdell



IMPROVED CALLIOPSIS... An Attractive Array of Color

Gay, airy and colorful. These Ladies' Breast-pins are among the easiest of annuals to grow. They bloom quickly from seed and continue to flower through the growing season.

1. **DRUMMONDI.** Pure golden yellow with reddish brown centers. $1\frac{2}{3}$ ft.
2. **NANA ATROSANGUINEA.** Rich chestnut-crimson. 1 ft.
3. **GOLDEN RAY.** Chestnut-brown with golden tips. 1 ft.
4. **RADIANT STAR.** Coppery red, spotted red and yellow at tips. 1 ft.
5. **STAR OF FIRE.** Garnet-brown. 1 ft.

SEPARATELY at 25 cts. per packet

COLLECTION of 5 colors, \$1

Schling's Imperial or Giant Sweet Sultans



One of the finest of our annual flowers for cutting and very simple to grow. Plant them in a rich, loose, spongy soil which will hold moisture and you will have lovely long-stemmed, large flowers. Of course they need a sunny location.

Pure White.	Light Blue.
Canary-Yellow.	Rose.
Dark Purple.	Lavender.
	Light Yellow Tinted Rose.

**EACH, 25 CTS. PER PKT.
THE COLLECTION OF 7 COLORS, \$1.50**

Lovely Annual Summer Chrysanthemum

(*Chrysanthemum Carinatum*)

Fine, gay, long-stemmed flowers excellent for cutting and most decorative in the garden or vase. They bloom over a long period and are of the easiest culture.

1. Giant White, Light Yellow center, black disc.
2. Deep Purple.
3. White with Crimson and Yellow.
4. Yellow with dark disc.
5. Dark Copper.
6. Brown and Yellow (may vary slightly).

**EACH, 25 CTS. PER PKT.
THE COLLECTION OF 6 COLORS, \$1.25**



Schling's Imperial or Giant Sweet Sultans
There are 7 colors in the Collection



COSMOS

Graceful autumn flowers, fine for cutting, and extremely showy in the garden. Our Giant Lady Lenox grows 7 feet high, and begins blooming in September. We offer a particularly fine strain of Giant Early-flowering Cosmos which grow but 4 feet high, begin blooming in July and continue until frost.

GIANT LATE-FLOWERING, or LADY LENOX

Huge flowers, often measuring 5 inches across, on long stems. It is best to start seed of the late-flowering Cosmos in the frame in March and April.

Pkt.	$\frac{1}{4}$ oz.	Oz.	Pkt.	$\frac{1}{4}$ oz.	Oz.		
Pink . . .	\$0 10	\$0 25	\$0 75	Crimson . . .	\$0 10	\$0 25	\$0 75
White . . .	10	25	75	Mixed . . .	10	20	50

GIANT EARLY-FLOWERING

From seeds sown in May, plants bloom from July until frost.

Pkt.	$\frac{1}{4}$ oz.	Oz.	Pkt.	$\frac{1}{4}$ oz.	Oz.		
White . . .	\$0 15	\$0 30	\$1 00	Crimson . . .	\$0 15	\$0 30	\$1 00
Pink . . .	15	30	1 00	Mixed . . .	10	25	75

NEW LARGE-FLOWERING DOUBLE LATE

Full double flowers of largest size, like miniature peonies, on long stems and of great substance. In bloom at the same time as the Lady Lenox type, and beautiful in vases.

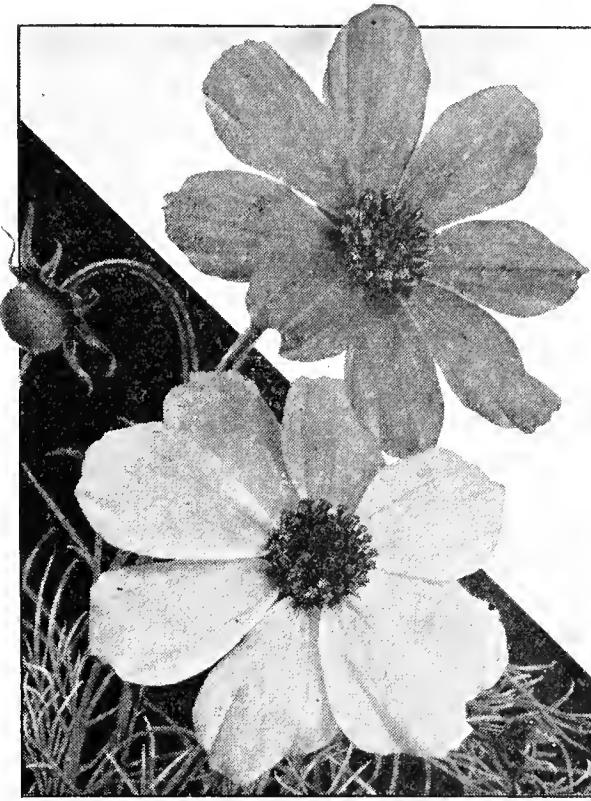
Pure White Pink Crimson

Each, pkt. 35 cts.

THE COLLECTION:
One pkt. each of above 3 colors... \$1.00



Crested and Double
Cosmos



Giant Late-flowering Cosmos

EXTRA-EARLY DOUBLE-CRESTED

An extra-early double-crested Cosmos which is just as beautiful as the late-flowering and comes into bloom as early as the extra-early single sorts.

Pink Beauty White Queen Crimson King
THE COLLECTION: One pkt. each of above 3 colors, \$1.25. Each, pkt. 50 cts.

SEMI-DOUBLE CRESTED LATE-FLOWERING

Very large flowers of the Lady Lenox type, the center of which is filled with numerous, narrow, crested, and twisted petals which make the blooms very attractive. Pkt. 25 cts.

COSMOS, EXTRA-EARLY EXPRESS

This extra-early dwarf Cosmos will flower in 45 to 50 days from the time seed is planted and continuously until frost. The plants are 2½ to 3 feet high, with medium-sized flowers. **Pink, White, and Crimson.** Each, pkt. 25 cts., $\frac{1}{4}$ oz. \$1, oz. \$2.50.

CLARKIA

Lovely annuals, far too little known, for they are truly beautiful. Like a spray of apple-blossoms, the tall spikes are covered with handsome double flowers, appearing all around the stem and from every leaf-joint. The colors are most delicate and refined. Sow the seed in the coldframe in March and make successive sowings outdoors in May and June. If planted in very rich soil and supported by stakes, they will produce lovely strong spikes.

Double Chamois Queen. Delicate, pale chamois.

Double Carmine Queen. Light carmine.

Double Copper-Scarlet. Most attractive.

Double Salmon Queen. Salmon-pink.

Double Scarlet Queen. Orange-scarlet.

Double Orange King. Reddish orange.

Double Purple Prince. Very rich; beautiful.

Each of the above varieties, pkt. 15 cts., $\frac{1}{4}$ oz. \$1. Collection: 1 pkt. each of the above 7 varieties, \$1

CLEOME

Pungens (Giant Spider Flower). A quick-growing annual with large, curious flower-heads of a bright rose color, on stems 4 to 5 feet tall. The individual flowers hang gracefully on slender thread-like stems resembling spiders' legs. Pkt. 25 cts., 5 pkts. \$1.

COBAEA

The seed should be started in the frame in 2 or 3-inch pots; insert edgewise.

Scandens. A beautiful annual vine attaining a height of 20 to 25 feet with large, bell-shaped purplish blue flowers. Pkt. 15 cts., oz. \$1.

Scandens alba. White. Pkt. 20 cts.

COLEUS

New Large-leaved Hybrids. Large, beautifully colored sorts. When grown from seed they have much larger leaves and are more highly colored than if grown from cuttings. Pkt. 25 cts.

King. A new type of large-leaved hybrids with marvelous color-markings and leaves of great size. Pkt. \$1.

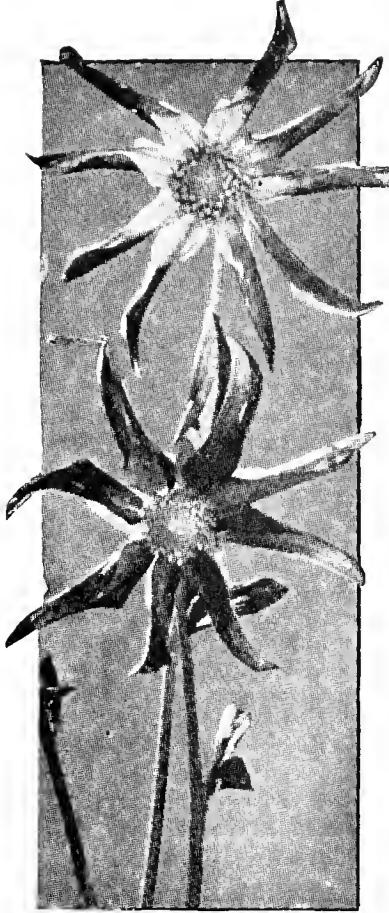
CONVOLVULUS. See Morning-Glory.

CYNOCLOSSUM

Heavenly Blue. A rare gem for your blue garden. Forms perfect bushes 18 inches high and is just one mass of lovely brilliant blue forget-me-not-like flowers from May until frost. You can cut with 18-inch stems. Splendid for mixing with other flowers in bouquets. Pkt. 25 cts., $\frac{1}{4}$ oz. \$1.



Cynoglossum



Orchid-flowered Dahlia

DAHLIAS

Dahlias are easily and quickly raised from seed. Sown in the hotbed or coldframe in March and April and transplanted in May, they will begin to bloom in August. The seed we offer has been saved from choicest and newest varieties, many of which, if root were purchased, would cost as much as 75 cents to \$1 each.

Giant Decorative. Including only the newer varieties. Pkt. 25 cts., 5 pkts. \$1.

Cactus. Choicest double, including the newest incurved varieties. Pkt. 50 cts.

Orchid-flowered. A recent introduction from Europe where it has won many prizes. The petals are twisted in such a manner as to give them a star effect. White, red, orange, and canary-yellow appear in this mixture. Will bloom in three months from seed. Pkt. 35 cts., 3 pkts. \$1.

Dwarf Mignon Bedding Dahlia. In full bloom in less than three months after sowing and it continues until frost. Flowers of the same size as the single Dahlia, this new dwarf race is even more floriferous. The plant in full bloom does not exceed 2 feet in height thus making it ideal for bedding. The flowers are held erect on long, stiff stems and literally break away from the ground, furnishing the most excellent material for cutting, decidedly a feature in the garden. Salmon-pink, cream, white, yellow, etc. are found in this splendid mixture. Pkt. 35 cts., 3 pkts. \$1.

Mignon Bedding Dahlia, Firebrand. Scarlet-flame, slightly suffused with salmon-orange, 5 inches across. The whole plant, not exceeding 2 feet in height, is covered with flowers continuously throughout the season and until frost. Pkt. \$1, 6 pkts. \$5.

Unwin's Semi-double Hybrids, Bedding. Like the popular Mignon Dahlia, the plants of these new hybrids grow about 2 feet high and produce a great abundance of lovely semi-double flowers on long stems well above the foliage, in a great variety of colors. Planted in a solid mass or in a bed, the effect is striking, and as a cut-flower they are of the greatest value. Pkt. 35 cts., 3 pkts. \$1.

Unwin's Dwarf Quilled Hybrids, Bedding. Differs from the above in the formation of the petals which are beautifully curled in a semi-quilled manner. Pkt. \$1, 3 pkts. \$2.50.



Dimorphotheca
aurantiaca

DIMORPHOTHECA (African Daisies)

Delightful annuals, with single daisy-like blossoms of orange and gold. They form compact and very bushy plants, are always in bloom, and are good for cutting. Sow in the hotbed in March and again outdoors in May.

Aurantiaca. Golden orange. Pkt. 15 cts., $\frac{1}{4}$ oz. 75 cts.

Aurantiaca Hybrids. Varying in colors from white to blush-white, lemon-yellow to reddish yellow, pale salmon to golden orange. Pkt. 15 cts., $\frac{1}{4}$ oz. \$1.

EKLONIS. A star-shaped East African Daisy of greatest value for the garden and for floral decorations. Not exceeding 2 feet in height, it forms a strong, compact bush, with deep green spatulate leaves, and bears large, star-shaped, pure white flowers 2 to $3\frac{1}{2}$ inches across, with a diminutive deep blue disk. Being borne on long, stiff stems, these chaste and beautiful flowers are as useful for cutting as they are decorative in the border. Pkt. 35 cts., 3 pkts. \$1.

DOLICHOS

Lablab (Giant Hyacinth Bean). Rapid-growing annual climbers with large, pea-shaped blossoms in grape-like formation, later developing into broad, glossy purple or white seed-pods, with a metallic luster. Effective for covering stumps and stone walls. Mixed colors, pkt. 10 cts., oz. 40 cts.

DIANTHUS

Sweet Wivelsfield. *Dianthus Allwoodi* \times *D. barbatus*. Has the habit of the annual Sweet William, but its flowers are larger and it continues to bloom until frost. Sown in a hotbed in February and March, seedlings will commence to bloom in June; and in August if sown outdoors in April. Pkt. 25 cts., $\frac{1}{4}$ oz. \$1, $\frac{1}{4}$ oz. \$1.50.

Double Sweet Wivelsfield. In all respects like the above, except that the flowers are very double and somewhat larger. 15 in. Pkt. 75 cts., 3 pkts. \$2.

Nobilis, Snow Queen. A lovely, pure white summer Pink with extremely large flowers and deeply cut, laced edges. Pkt. 35 cts., 3 pkts. \$1.



Dianthus, Sweet Wivelsfield

DIANTHUS (Chinese and Japanese Pinks)

Easily raised from seed. Pinks flower abundantly and continuously until frost, are very effective in the garden and splendid for cutting. With slight protection, the plants will live over winter. Start seed in the hotbed in March.

Schling's Giant Single Mixed. A fine strain of single garden Pinks with very large flowers, beautifully fringed and laciniated at edges. Especially attractive when cut, and possess a wonderful range of colors. Pkt. 15 cts., $\frac{1}{4}$ oz. 50 cts.

Double Japanese Pinks, Schling's Superb New Hybrids. Large, beautifully fringed, very double flowers, measuring nearly 3 inches across, in greatest variety of colors. Pkt. 20 cts., $\frac{1}{4}$ oz. \$1.

Double Snowdrift. Large, double, pure white flowers, with beautifully laciniated petals. Pkt. 20 cts.

Double Salmon Queen. Rich salmon-scarlet. Pkt. 20 cts.

Laciatiatus purpureus fl.-pl. (New.) Lovely fringed double flowers of a deep claret color. Pkt. 35 cts.

Violaceus fl.-pl. Double, fringed, bright purplish violet flowers. Pkt. 35 cts.

Laciatiatus splendens. A new strain of single China Pinks with extremely large flowers and wonderful color markings, mostly in shades of pink and red, with large white eyes. The edges of the flowers are deeply cut and the blooms are gracefully poised on long, strong stems. Very desirable for edging, blooming constantly; pretty in vases. Pkt. 35 cts., $\frac{1}{4}$ oz. \$1.50.

COLLECTION: One pkt. each of above 7 varieties, \$1.50

For Hardy Garden Pinks, see under Perennials



Eschscholtzia, Ramona

ESCHSCHOLTZIA (California Poppy)

Sow in the garden where they are to grow, as they cannot be transplanted. They succeed everywhere, are always in bloom, and brighten the garden from July until frost.

Ramona. A lovely new type with extremely large, frilled flowers of a pale, glittering coppery gold with pink shadings. The heavy frills give the flowers the appearance of a semi-double. Pkt. 25 cts., 5 pkts. \$1.

Golden West. Pure golden yellow. Pkt. 15 cts., oz. 75 cts.

Californica. Pale yellow. Pkt. 15 cts., oz. 75 cts.

Mixed. All shades and colors. Pkt. 15 cts., oz. 75 cts., $\frac{1}{4}$ lb. \$2.

New Hybrid California Poppies. The improvement represented in this new strain will be a real revelation. Flowers in lovely new shades, including soft pink, scarlet, chrome, copper-red, claret, and royal purple, all held erect on long, strong stems, will give your garden the rich touch of color from the foothills of the West. Pkt. 25 cts., $\frac{1}{2}$ oz. \$1, oz. \$1.75.

EUPHORBIA

Variegata (Snow-on-the-Mountain). Elegant bushy plants, with broad green leaves veined and margined with white. Attractive in foliage groups and among flowers. 2 ft. Pkt. 15 cts., $\frac{1}{4}$ oz. 50 cts.

Heterophylla (The Annual Poinsettia). Like our popular Christmas plant, the Poinsettia, it forms bushy plants from 2 to 3 feet in height, with glossy dark green leaves and vivid scarlet bracts. Pkt. 25 cts., $\frac{1}{4}$ oz. 75 cts.

EVERLASTING FLOWERS

A surprise collection of 25 different kinds. Not only are they beautiful in the garden, but you can also preserve the flowers for the winter as they retain their colors when dry. Straw-flowers are generally known as "Everlastings," but there are so many other beautiful varieties with which you should get acquainted. The collection we offer contains 25 different kinds. Try one! \$2.50.

ERYSUMUM

Orange Beauty. Bears throughout the whole summer dense spikes of pale orange-yellow wallflower-like flowers. Excellent for cutting and most attractive in the garden. Of simplest culture; treat it the same as a calendula. Pkt. 25 cts., 5 pkts. \$1.

ERICERON DIVERGENS

An easy annual to grow. Lovely, delicate lavender, daisy-like flowers, about $\frac{3}{4}$ inch in diameter, borne on long stems. It is the annual form of the well-known hardy Erigeron, and will be of great value for bedding and cutting. It can be sown in the open and blooms quickly from seed. Pkt. 50 cts., 5 pkts. \$2.

GAILLARDIA (Blanket Flower)

The annual Gaillardias bloom quickly from seed, and continue flowering throughout the summer and fall. You can always go to them if you want flowers for a vase.

Giant Double Mixed. Very double; quilled petals in yellow and red shades. 18 in. Pkt. 15 cts., $\frac{1}{4}$ oz. 50 cts.

Double White (The Bride). A new color in Gaillardias, and fine for cutting. Pkt. 25 cts., 5 pkts. \$1.

Single Salmon-Pink. Very pleasing shade. Pkt. 25 cts., $\frac{1}{4}$ oz. 50 cts.

Amblyodon. Deep red; single and very large. Pkt. 20 cts., 5 pkts. 85 cts.



Globe Amaranth. See page 42



Gypsophila elegans grandiflora alba



Godetia Azaleiflora



Helianthus, Miniature Stella

GLOBE AMARANTH

Gomphrena globosa

An everlasting, with beautifully colored flowers resembling clover-heads. They retain their color, and are lovely in winter bouquets. **Purple, Flesh, Orange, and Mixed.** Each, pkt. 20 cts.

ORNAMENTAL COURDS

Sow the seed as you would squash or cucumber, in hills 3 feet apart and allow three plants to grow in each hill. Have the soil rich and they will grow most luxuriantly for you. **Mixed varieties.** Pkt. 10 cts., oz. 50 cts.

Collection containing 1 pkt. each of twelve named sorts, \$1

GODETIA

Only those who have seen vast masses of Godetias tastefully arranged can realize the effect produced by them. The double sorts we offer have the largest flowers, on long spikes, and are elegant for vases.

Double Rose. Delicate rose-pink. 2 ft. Pkt. 15 cts.

Double Crimson. Rich crimson. Pkt. 15 cts.

Azaleiflora. Large, double azalea-like flowers in greatest profusion. Pkt. 35 cts.

White Swan. Wide-open flowers of great purity. Pkt. 35 cts., 3 pkts. \$1.

GYPSOPHILA (Annual Baby's Breath)

A charming effect may be had by mixing sprays of Baby's Breath with other long-stemmed cut-flowers. Bloom quickly from seed, and liberal sowing should be made every three weeks from May to July, to cut continuously.

Elegans grandiflora alba. Pure white. Pkt. 15 cts., oz. 75 cts., $\frac{1}{4}$ lb. \$2.

Elegans grandiflora rosea. Delicate pink. Pkt. 15 cts., oz. \$1, $\frac{1}{4}$ lb. \$3.

Elegans, Crimson Gem. Rosy crimson. Pkt. 25 cts., $\frac{1}{4}$ oz. 75 cts.

For hardy varieties, see list of Perennials



Hunnemannia

HUNNEMANNIA Giant Yellow Tulip Poppy

A glorious sun-kissed golden yellow Poppy on a strong stem with fine feathery eschscholtzia-like foliage; excellent for cutting. Sow outdoors in May where they are to grow, in rich soil. Covered with lovely large yellow flowers from July to frost. 2 ft. Pkt. 25 cts., oz. \$1.

Semi-Double, Sunlite. Same as above, but with an extra band of petals on the outside of the cup. Pkt. 25 cts., $\frac{1}{4}$ oz. \$1.25.

HELICHRYSUM (Straw-Flower)

Splendid for winter bouquets. To preserve them, cut the flowers before they are fully expanded, and hang heads down in a dry place.

Double Fireball. Deep crimson.

Double Silver Ball. Silvery white.

Double Golden Ball. Golden yellow.

Double Rose Queen. Old-rose.

Double Salmon Queen. Salmon-pink.

Double Violet Queen. Violet; very attractive.

Double Buttercup. Canary-yellow.

Each of the above varieties, pkt. 15 cts.

Collection: One pkt. each of the above 7 varieties, 90 cts.

Double Mixed. All colors. Pkt. 15 cts., $\frac{1}{4}$ oz. 50 cts.

HELIOTROPE

Dwarf Giant-flowered. Has a real Heliotrope odor. Pkt. 50 cts., 5 pkts. \$2, $\frac{1}{8}$ oz. \$3.

HOLLYHOCKS (Annual Everblooming)

A new strain which flowers the first year from seed if sown early. In every way the same as the hardy varieties with the additional advantage of a longer blooming period. Pkt. 25 cts., $\frac{1}{4}$ oz. \$1.

HIBISCUS (Mallow Marvels)

Large-flowering Hybrids. Although perennials they flower the first year from seed. The blooms are 6 to 7 inches across, and the whole plant is extremely showy. Pkt. 25 cts., $\frac{1}{4}$ oz. \$1.

HELIANTHUS (Sunflower)

All the varieties we list are useful for cutting, especially the miniature sorts, which bear their flowers on slender stems, and form neat bushes about 3 feet high. Sow seeds in the garden where you want them to grow, in hills 2 feet apart, allowing three plants to each hill, and you will have vigorous and showy plants.

Miniature Dazzler. Chestnut-brown, tipped orange, with dark center. 3 to 4 ft. Pkt. 35 cts., 3 pkts. \$1.

Miniature Stella. Bright yellow with black center. 4 ft. Pkt. 10 cts., oz. 75 cts.

New Annual Red Sun-

flower. Dark-centered brilliant flowers, banded with bright chestnut-red, merging to yellow at the tips of the petals. 6 ft. Pkt. 15 cts., oz. \$1.

Double Chrysanthemum-flowered. Beautiful, large, finely fringed, yellow, ball-shaped flowers, gracefully carried on long, wiry stems. 7 ft. Pkt. 10 cts., oz. 60 cts.

Mammoth Russian. Our common Sunflower, with huge flower-heads, mostly grown for its seeds, which are fed to parrots and poultry. Pkt. 10 cts., oz. 25 cts.



Mallow Marvel



Annual Gaillardia, Giant Double, Mixed

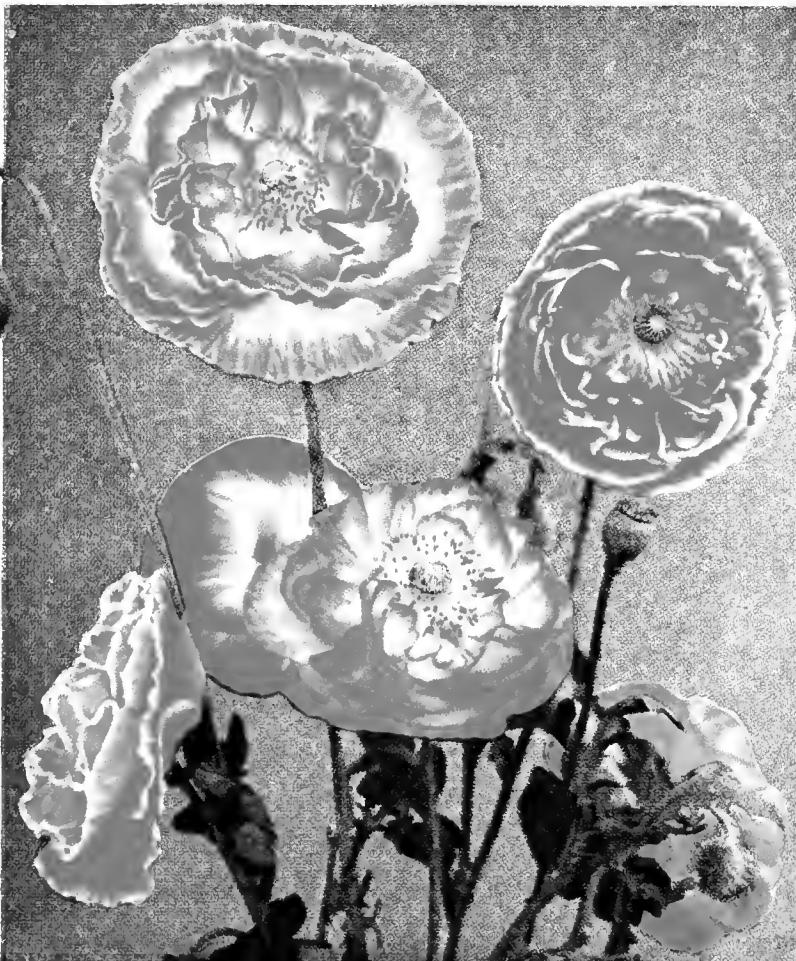
Pkt. 15 cts., 1/4oz. 50 cts.

COLLECTION: One packet each of the 5 flowers
featured on this page for . . . \$1

New Double Hybrid Shirley Poppies

Lovely shades of pink, terra-cotta, salmon, and apricot.

Pkt. 35 cts., 3 pkts. \$1



New Double Hybrid Shirley Poppies



Double Clarkia, Salmon Queen with
Gypsophila elegans grandiflora alba

Double Clarkia, Salmon Queen

Pkt. 15 cts., 1/4oz. \$1

Gypsophila elegans grandiflora alba

Pkt. 15 cts., 1/2oz. 50 cts.

New Double Feathered Poppies

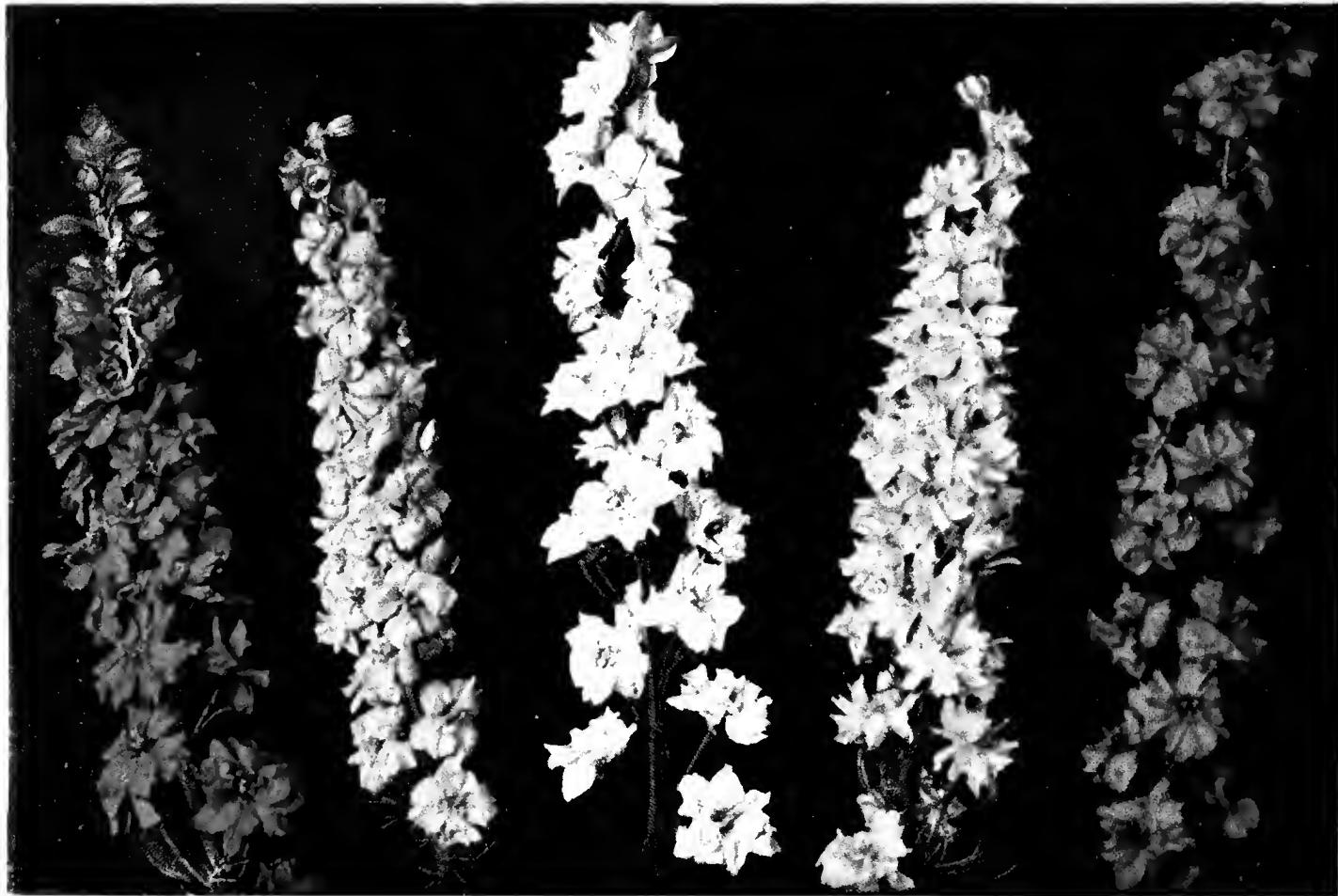
Luminous Dark Scarlet on Velvet Crown

Of gigantic size, often 7½ inches across by 4
inches in depth; densely frilled.

Pkt. 50 cts., 5 pkts. \$2



New Double Feathered Poppies



1

2

3

4

5

Schling's Mammoth- Column Larkspur

A very highly developed strain of double Larkspurs with spikes of great length and individual flowers of largest size, almost as large as those of perennial Delphinium. The spikes stand upright, close to the center stalk, making it a show plant of first rank in the garden.

These Larkspurs are ideal for cut-flowers as the flower-stems, 3 to 4 feet long, branch from the base of the plant.

1. **Mammoth Column, Exquisite Dark Blue.**
Deep Oxford-blue.
2. **Mammoth Column, Exquisite Rose.** Deep rose.
3. **Mammoth Column, Exquisite White.** Pure snowy white.
4. **Mammoth Column, Exquisite Pink.** Soft pink, shaded salmon.
5. **Mammoth Column, Exquisite Lilac.** A rich lilac-blue.

Each of above, pkt. 25 cts.,
 $\frac{1}{4}$ oz. \$1, $\frac{1}{2}$ oz. \$1.75, oz. \$3

COLLECTION: 1 pkt. each of the
above 5 colors, \$1



Marigold, Guinea Gold

A distinct new type with broad, overlapping, loosely formed petals, giving a most graceful, and very showy appearance to the flower. The plants grow $2\frac{1}{2}$ feet high and produce an abundance of fine flowers, 2 to $2\frac{1}{2}$ inches across, of a brilliant shade of orange, flushed with gold. Reproduce practically 100 per cent true.

The characteristic Marigold odor, too, is much less pungent than in other sorts. We recommend early sowing.

Pkt. 25 cts., $\frac{1}{4}$ oz. 75 cts., oz. \$2

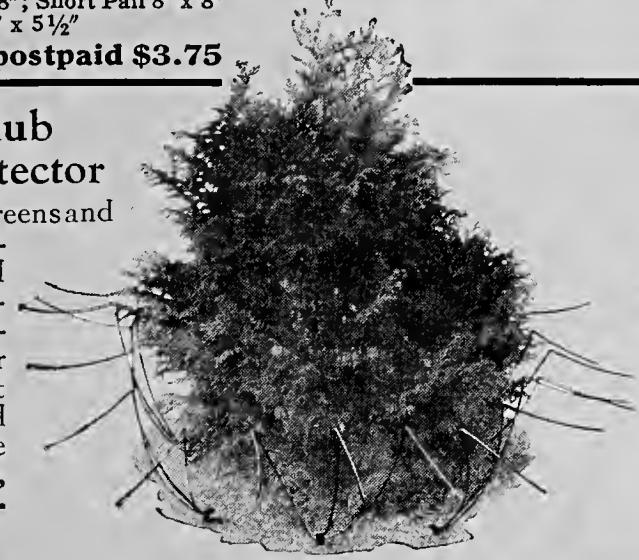
TWIN PAILS

 These make a most practical gift if your friend has a garden. Put 3 to 4 inches of water in each Pail to place your flowers in as you cut them, adding days to the life of the blooms. Twin pails are carried by a single handle. They are light and easily carried about. Made of hot galvanized steel painted seafoam-green both inside and out. They will not rust. Attractively priced at \$3.50. People who have bought these Pails tell us they are priceless for picnics. They may be partly filled with cracked ice and so used for cooling liquids contained in bottles.

STYLE A—Tall Pail 10" x 6"; Short Pail 5" x 5"
STYLE B—Twin Pails 6" x 5½"
STYLE C—Tall Pail 12" x 8"; Short Pail 8" x 8"
STYLE D—Twin Pails 10" x 5½"

Price, \$3.50 each, postpaid \$3.75

The Garden Club Shrubbery Protector

 Protects your Evergreens and shrubs from dog nuisance. A unit of steel spring wires, rust-proofed to last indefinitely. Each protector has 3 prongs spread out to protect 2½ lineal feet. Will not harm the dog. Inconspicuous, inexpensive, and thoroughly effective.

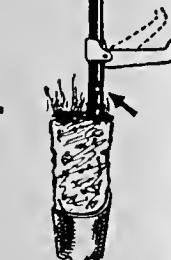
**Box of one dozen,
\$2.15, postpaid**

THE HOLE-IN-ONE PLANTING TOOL



Excellent for planting bulbs, plants, or potted seedlings.

Juniors, 50c each, ppd.
Seniors, \$4 each, ppd.



Specifications:
frame 48" long x 22"
high x 17" wide.
Basket 17¾" in
diameter x 12" deep



Sport
Model
Garden
Barrow

Any garden-lover will find a multitude of uses for this attractively designed Wheelbarrow. It is featherweight. The iron frame is painted green and the Basket is gay with red and neutral stripes. The Basket lifts out of the Barrow and may easily be replaced at any vegetable market. Just the thing for gathering up the grass clippings, weeds pulled from your flower beds, and small pebbles which have accumulated in the lawn and garden. **Price, \$5 by express only. Charges collect.**

Sowrite Seed-Sower

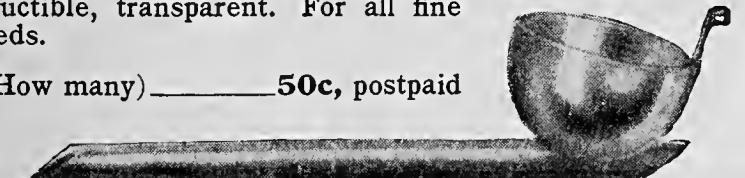
Sows Seeds at a Touch!

Indispensable to
Every GARDENER

**ENABLES THE AMATEUR TO SOW FINE SEEDS
WITH THE SKILL OF THE PROFESSIONAL**

- Scatters seeds individually; prevents crowding and choking of seedlings. Eliminates guess-work because you can see each seed drop, no matter how fine. Saves time because you can sow seeds twice as fast. Made of Fiberloid. Indestructible, transparent. For all fine seeds.

(How many) _____ 50c, postpaid



MAX SCHLING SEEDSMEN, Inc.

• 618 Madison Ave., NEW YORK CITY

GIFTS for Yourself and Your Friends



Ladies' Garden Basket A

On stick for gathering cut-flowers or
for general garden use.

Natural color \$6; with tools as shown
(regular value \$22), \$18.

Painted jade green \$7; with tools as
shown (regular value \$22.50), \$19.

Ladies' Garden Basket B

Natural color \$5; with tools as shown (regu-
lar value \$21), \$16.

Painted jade green \$6; with tools as shown
(regular value \$22), \$17.

ADDITIONAL TOOLS CAN BE ADDED AT
REGULAR CATALOGUE PRICES



The Perfect Garden Label

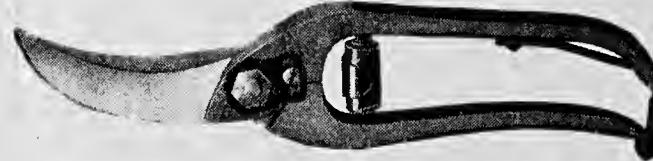
No. 1. Border Label. (Length 5 in., width of marking space 2 in.) 12 labels \$1, 25 labels \$2, 100 labels \$7.75, 500 labels \$37.50, 1000 labels \$75.

No. 2. Rock-Garden Label. (Length 4 in., width of marking space 1 3/4 in.) 12 labels 90c, 25 labels \$1.75, 100 labels \$6.75, 500 labels \$32.50, 1000 labels \$65.

No. 3. Show Garden Label. (Length 7 in., width of marking space 2 1/8 in.) 12 labels \$1.25, 25 labels \$2.50, 100 labels \$9.50, 500 labels \$45, 1000 labels \$90.

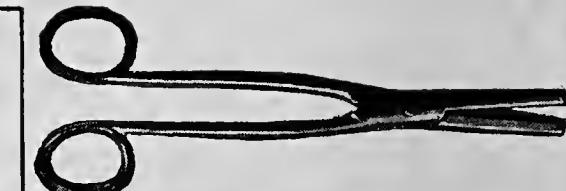
No. 4. Tie-on Label. (Length 3 1/2 in., width 3/4 in. Sturdy copper wires in convenient bundles ready bent for attaching.) 100 labels in box \$3.

No. 5. Pot Label. (Length 4 in., width 3/4 in. at wide end.) 100 labels in box \$2.50.



No. 192. Solid steel, fully polished, double-cut pruning shears of super quality for the exacting gardener. 8 1/2 inches.

(How many) _____ \$5 each, ppd.



No. 2. Imported flower-gathering
scissors, finest quality, stainless steel.
Cuts and holds the flower.

(How many) _____ \$2.25 each, ppd.



No. 1. Imported flower-gathering
scissors, stainless steel. Cuts and holds
the flower.

(How many) _____ \$2.50 each, ppd.



**Flower-Gathering
Scissors D**

Cuts and holds flowers.

(How many) _____ \$1.60 each, ppd.



No. 23-6 1/2. Ladies' nickel-plated
pruning and flower shears. Indispensable
in the rose-garden. 6 1/2 inches.

(How many) _____ \$3 each, ppd.

MAX SCHLING SEEDSMEN, Inc., 618 Madison Ave., New York City

IMPATIENS (East African Balsam)

Very effective for bedding; succeeds particularly well in half-shady places, and blooms continuously throughout the summer; also splendid pot-plants.

Holstii. Orange-scarlet. 18 in. Pkt. 50 cts.

Holstii Hybrids. Lilac to ruby and from pink to vermillion-scarlet. Pkt. 50 cts.

KOCHIA

Trichophylla (Summer Cypress). Neat little bush resembling a small Cypress tree. An ornamental plant of the easiest cultivation. 2 ft. Pkt. 10 cts., oz. 50 cts.

LAVATERA

Rosea splendens. The finest of all pink annual Mallows. 4 to 5 ft. Pkt. 15 cts., $\frac{1}{4}$ oz. 40 cts.



Larkspur, Double-Branching

LOBELIA

Sow in the house in March. The dwarf varieties are recommended for edging; the trailing sorts for hanging-baskets, window-boxes, vases, etc.

Erinus compacta atrocærulea. Very large, compact flower of intense deep gentian-blue, no eye. Best for bedding and edging. Pkt. 50 cts., 5 pkts. \$2.

Sutton's Dwarf Royal Purple. Trailing. Pkt. 15 cts., $\frac{1}{4}$ oz. \$1.50.

Crystal Palace Compacta. A profusion of rich deep blue flowers. 4 in. Pkt. 25 cts., $\frac{1}{4}$ oz. \$1.

Sapphire. Trailing; rich purplish blue with pure white eye. Pkt. 25 cts.

For others, see list of Perennials

MARIGOLD (See also page 24)

African, Guinea Gold. Tall, informal, loose-petaled gardenia-like flowers. Pkt. 25 cts., $\frac{1}{4}$ oz. \$1.

African, Alldouble Orange. Tall. Perfect ball-shaped flowers. Pkt. 25 cts., 5 pkts. \$1, $\frac{1}{4}$ oz. \$1.50.

African, Alldouble Lemon. Tall. Perfect ball-shaped flowers. Pkt. 25 cts., 5 pkts. \$1, $\frac{1}{4}$ oz. \$1.50.

African, Double Orange. Tall. Deep golden orange. Pkt. 15 cts., $\frac{1}{4}$ oz. 50 cts.

African, Double Lemon. Tall. Pkt. 15 cts., $\frac{1}{4}$ oz. 50 cts.

African, Double, Mixed. Tall. Pkt. 10 cts., $\frac{1}{4}$ oz. 40 cts.

French, Dwarf, Double, Mixed. 1 ft. Pkt. 10 cts., $\frac{1}{4}$ oz. 30 cts.

French, Single, Legion of Honor (Little Brownie). Yellow, blotched with brown. 9 in. Pkt. 10 cts., $\frac{1}{4}$ oz. 30 cts.

French, Tall, Single, Josephine. Golden yellow with brown spots. 3 ft. Pkt. 25 cts., 5 pkts. \$1.

ANNUAL LUPINUS

Easily and quickly grown; sow the seed where you want them to grow.

LUTEUS, Remulus. A lovely clear yellow Lupine. 2 ft. Pkt. 50 cts.

Blue. Pkt. 15 cts., $\frac{1}{4}$ oz. 50 cts.

Sulphur-Yellow. Pkt. 25 cts., $\frac{1}{4}$ oz. \$1.

White. Pkt. 15 cts., $\frac{1}{4}$ oz. 50 cts.

Finest Mixed. Pkt. 10 cts., oz. \$1.

HARTWEGI GIANTS. Marked improvement over the ordinary Hartwegi strain. Plants grow 1 to $1\frac{1}{2}$ feet tall with straight, erect spikes.

King Blue. Rich Oxford-blue. Pkt. 25 cts., 5 pkts. \$1.

King White. Pure white spikes. Exquisitely scented. Pkt. 25 cts., 5 pkts. \$1.

Mixed. All colors, including dark blue, sky-blue, rose, and white. Pkt. 25 cts., $\frac{1}{4}$ oz. 75 cts.



Lavatera

For other varieties of Lupines, see list of Perennials

LARKSPUR Tall Double-Branching or Stock-Flowered

For very early flowers, sow the seed in a hotbed in March and April and set plants out in May. In the garden they can be sown just as soon as the ground is warm.

Light Blue, Purple, Flesh-Pink, White, Newport Pink, and Lustrous Carmine.

Each, pkt. 15 cts., $\frac{1}{4}$ oz. 50 cts. Collection: 1 pkt. each of above 6 colors, 75 cts.

Finest Mixed. Pkt. 15 cts., $\frac{1}{4}$ oz. 35 cts., oz. \$1.

Giant Branching, Los Angeles. Rich salmon, overlaid with brilliant rose. Lovely under artificial light. Pkt. 25 cts., $\frac{1}{4}$ oz. 60 cts.

DWARF ENCHANTRESS. Charming soft salmon-pink blooms on well-formed, compact plants which branch freely from the base, having the appearance of being almost completely covered with flowers. Pkt. 25 cts.

LEPTOSIPHON

(Large-Flowering French Hybrids)

A charming annual for borders and beds. When planted in masses they form a sheet of trumpet-shaped flowers ranging from yellow to rose, ivory and chrome, frequently tinged with pink. They bloom profusely all summer and are most effective; also good for the rock-garden. Pkt. 25 cts., 5 pkts. \$1.

MARVEL OF PERU (Four-o'Clock)

Easily grown from seed and very showy in the garden. 3 ft. Pkt. 10 cts., oz. 50 cts.

MATRICARIA (Feverfew)

Golden Ball. Double, golden yellow button-shaped flowers. 1 ft. Pkt. 25 cts.

Capensis (Double White Feverfew). Fine for cutting. 2 ft. Pkt. 15 cts.

MATTHIOLA

Bicornis (Night-scented Stock). Delicate lilac flowers resembling those of the stock and emitting in the evening a delightful perfume. 1 ft. Pkt. 25 cts.

MIGNONETTE (Reseda odorata)

Mignonette should not be transplanted. Sow the seed in the garden where wanted to grow—a cool, moist place is best. For early flowers, start a few seeds in small pots in the frame and be careful not to break the ball of soil when setting the plants out in May.

Golden Goliath. Enormous spikes of intense golden yellow flowers. Pkt. 50 cts., 5 pkts. \$2.

Schling's Giant. Heavy, broad spikes of reddish orange flowers. Pkt. 25 cts., $\frac{1}{4}$ oz. \$1.

Allen's Defiance. Silvery white. Pkt. 15 cts., oz. \$1.

Selected Machet. Short, thick spikes of reddish flowers. Pkt. 15 cts., oz. \$1.

Sweet-scented. The old-fashioned Mignonette which is prized for its fragrance. Pkt. 10 cts., oz. 40 cts., $\frac{1}{4}$ lb. \$1.



Baby or Heavenly Blue Morning-Glories

MORNING-GLORIES

Sow in the open ground in April and May. Give them rich ground.

Imperial Japanese. The largest and most vigorous of all Morning-Glories. Pkt. 15 cts., oz. 50 cts.

Old-fashioned Variety (*Convolvulus major*). Finest mixed. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts.

Rose Marie. A lovely double pink Morning-Glory. Pkt. 25 cts., $\frac{1}{4}$ oz. 50 cts., oz. \$1.75.

BRAZILIAN. Rose-pink. Pkt. 15 cts., oz. 75 cts.

BABY or HEAVENLY BLUE. Of luxuriant growth, and a most beautiful climber. The vines are simply covered with large flowers of a lovely true sky-blue color; the leaves are of a rich dark green color and form a pretty background. In bloom all summer. Pkt. 35 cts., $\frac{1}{4}$ oz. 75 cts.

MYOSOTIS (Forget-Me-Not)

The following varieties are biennial, but will bloom the first year from seed. If you want them in flower early in the spring, sow the seed in August, and either protect the plants or winter them over in a coldframe like pansies.

Alpestris, Victoria. Beautiful little bushes completely covered with large, azure-blue flowers. Pkt. 25 cts., $\frac{1}{8}$ oz. \$1.

Sutton's Royal Blue. Deepest indigo-blue. 12 in. Pkt. 25 cts., $\frac{1}{8}$ oz. \$1.

Ruth Fischer. The flowers are very large, pale blue, and are freely produced. 6 in. Pkt. 50 cts.

Isolde Krotz. Flowers are twice the size of those of Ruth Fischer. For pot-culture and outdoors. Pkt. 75 cts., 5 pkts. \$3.

For other varieties, see list of Perennials

MOONFLOWER

Giant White. Their large, deep green, heart-shaped leaves furnish excellent shade, and the flowers are very beautiful. They bloom at night, and on cloudy days they remain open all day. Pkt. 15 cts., oz. \$1.

NEMESIA

Strumosa. Sutton's New Hybrid. Charming annuals for small beds with very attractive flowers. The colors include white, yellow, orange, pink, and crimson. Pkt. 25 cts.

Blue Gem. Forget-me-not-blue. A neat erect pillar-shaped plant; charming. 8 in. Pkt. 50 cts.

NIGELLA (Love-in-a-Mist)

Sow outdoors where you want it to grow.

Miss Jekyll. Clear cornflower-blue flowers of large size, surrounded by slender, mist-like foliage. Pkt. 15 cts., $\frac{1}{4}$ oz. 35 cts., oz. \$1.

Ultramarine Blue. Deep blue. Pkt. 50c., 5 pkts. \$2.

NEMOPHILA

Insignis, Blue. Try it in your garden. It is fine for the ribbon border or for edging. Blooms quickly from seed and continuously from spring until frost. Lovely cup-shaped flowers of marine-blue; does well in any situation, moist or dry. 6 in. Must have full sun. Pkt. 25 cts., oz. \$4.

NICOTIANA (Flowering Tobacco)

Long, tube-shaped, sweetly scented flowers. Attractive plants for large beds and borders.

Affinis. Pure white; fragrant. Pkt. 10 cts., $\frac{1}{4}$ oz. 30 cts.

Affinis, Crimson Bedder. Rich deep crimson. Excellent for bedding. Blooms all summer. 15 in. Pkt. 25 cts., 5 pkts. \$1.

Affinis Hybrids. Brilliant colors; sweet-scented. Pkt. 10 cts., $\frac{1}{4}$ oz. 50 cts.

Sanderæ Hybrids. Shades of carmine, rose, and pink. Pkt. 10 cts., $\frac{1}{4}$ oz. 50 cts.

Sylvestris. Long, narrow, tube-shaped flowers, gracefully hung in dense clusters on slender stalks, which branch freely from a strong center stem. Pkt. 20 cts.

NOLANA

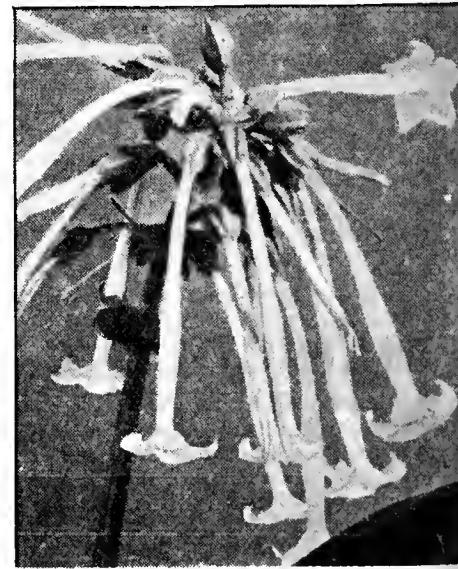
Grandiflora, Cornflower-Blue. Lovely mallow-like flowers of a clear cornflower-blue. Pkt. 25 cts., $\frac{1}{4}$ oz. \$1, oz. \$3.

ANNUAL FLOWER SEEDS FOR WILD GARDENS

A surprise collection, containing practically every annual in existence

Large borders, along carriage drives and woodland walks, shrubbery borders, and the like, may be pleasingly brightened as a result of freely sowing mixed flower seeds. The expense involved is very nominal in comparison with the wealth of bloom obtained. Such plantings will be a continuous source of joyous surprise to you as, among the many growing annuals, you recognize old friends or discover new ones. And at blooming time, some of the cheery flowers may be cut and transferred indoors without noticeably lessening the charm of the outdoor plantings. Be careful not to sow the seeds too close together, as suitable space for plant development will contribute to the effectiveness of your planting. Oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., 1b. \$2.25.

For special offers of Flower Seeds in collections, see pages 59 and 60



Nicotiana sylvestris

SCHLING'S GIANT PANSIES

If you want them to bloom early in the spring, sow the seed in July and August, and protect the plants, or, better still, winter them over in a coldframe. For summer blooming, sow in the coldframe in March, and plant out in a cool half-shaded spot, and they will bloom in June and continue until frost.



Schling's Giant Pansies

GIANT EARLY-FLOWERING PANSIES. World Record

This remarkable new race of Pansies flowers fully six weeks earlier than the other varieties. We recommend them highly for winter blooming and early spring bedding. The flowers are of immense size, on long stems.

	Pkt.	Pkt.
Winter Sun. Golden yellow, dark eye.....	\$0 25	\$0 25
Ice King. Silvery white, dark blue eye.....	25	25
Celestial Queen. Sky-blue.....	25	25
Charm of March. Dark velvety blue.....	25	25
Collection: 1 pkt. each of the above 7 varieties, \$1.50		

Collection: 1 pkt. each of the above 7 varieties, \$1.50

TUFTED PANSIES (*Viola cornuta*)

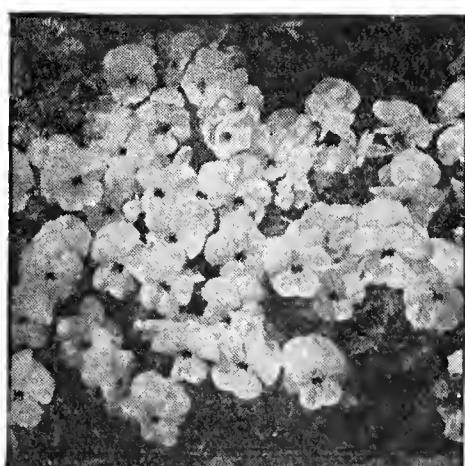
A race produced by crossing the Violet and the Pansy. They flower very freely, the blooms are of good size, but not so large as Pansies, and have a delightful Violet odor. Particularly fine for bedding; will bloom all summer.

Ardwell Gem. Primrose....	\$0 25	Lord Beaconsfield. (New.) Pkt.
Black Prince. Very dark....	25	Dark purple.....\$0 50
Cyclops. (New.) A lovely deep violet-blue.....	50	Mauve Queen. Mauve..... 25
David Simpson. Lavender and crimson.....	25	Nora Marrow. Bluish blush.. 25
Golden Gem. Golden yellow	50	Primrose Dame. Sulphur- yellow..... 25
G. Wermig. Violet-blue..	75	Sensation. Dark blue..... 35
Jersey Gem. (New.) Deep blue.....	50	White Perfection. White... 35
Collection: 1 pkt. each of above 13 varieties of <i>Viola</i> , \$3		Mixed 1/4oz. \$2.. 25

Viola odorata semperflorens (Sweet Violet). Violet color. 10 in. April, May. Pkt. 25 cts.

A Marvelous Strain of Pansies SCHLING'S CANADIAN SUPER GIANTS

Not a large color-range but of truly remarkable size and form, with flowers often 12 inches in circumference and petals of wonderful substance on exceedingly strong stems, often 6 to 7 inches long. Pkt. \$2, 6 pkts. \$10.



Tufted Pansies



Shirley Poppy

ANNUAL POPPIES

Sow the seed where you want them to grow because it is difficult to transplant them. While they grow everywhere and under almost all conditions, they are at their best if grown in a light, well-manured soil, and are most effective in masses.



Double Hybrid Poppy

mostly in soft shades of pink, white, red, terra-cotta, some of them double and finely fringed. 4 ft. Pkt. 35 cts., 5 pkts. \$1.50, $\frac{1}{4}$ oz. \$3, oz. \$10.

Double Hybrid Shirley (New). A remarkable improvement, with blooms of greater size and substance than the parent, and in many new and varied color tints. A bed of this new strain is a lovely sight. Sow in the open. Pkt. 35 cts., 3 pkts. \$1.

Double-feathered (New). Luminous dark scarlet flowers on velvety ground, puffed and fluffy like a ball of feathers of gigantic size, often $7\frac{1}{2}$ inches across by $4\frac{1}{2}$ inches in height, densely filled with finely fringed, feathered petals. An exceedingly brilliant new variety. Sow in open ground. Pkt. 50 cts., 5 pkts. \$2.

Dainty Single Shirley. In lovely shades of pink, terra-cotta, salmon, apricot, and white, many shaded and edged with other colors on slender, hairy stems—dainty flowers of a light, papery, silky texture, giving a wealth of color in the garden. Several sowings should be made for succession of blooms. Sow broadcast where intended to flower, as they do not transplant well. A beautiful effect can be had by intersowing with our double blue cornflower. Pkt. 15c., oz. 75c., $\frac{1}{4}$ lb. \$2.

SINGLE SHIRLEY POPPIES. In separate colors. **Rosy Pink, White Center; Picotee; White, Scarlet Edge; White, Salmon-Pink Edge; Apricot and White; Deep Apricot; Rosy Scarlet, White Base; White, Shaded Pink; Crimson Striped.**

Each, pkt. 25 cts. Collection: One pkt. each of above 9 colors, \$2

PHACELIA

Campanularia. The flowers are much like the Canterbury Bells—beautiful, cup-shaped, of a lovely gentian-blue. The neat little bushes, about 1 foot high, are literally covered with these lovely flowers throughout the summer. You can grow it as easily as a cornflower. Pkt. 25 cts., 5 pkts. \$1.



Phacelia campanularia

PHYSALIS

(Chinese Lantern Plant; Alkekengi)

Franchetii (Chinese Lantern Plant). A very attractive plant of bush form with branches covered with bright red fruit, resembling a small cherry, and surrounded by a husk. May be cut and dried for winter bouquets. Pkt. 25 cts.



Phlox Drummondi, Isabellina

This pleasing yellow or tan-colored Phlox is the universal favorite for beds or edging.

PHLOX DRUMMONDI

Flowers of the annual Phlox may now be had as large as those of the perennial varieties, and the colors are even more varied and charming. Seed may be sown in the hotbed or greenhouse in March, transplanting to the garden as soon as the weather is favorable, or they may be sown in the open ground at the beginning of May.

SCHLING'S LARGE-FLOWERING VARIETIES. Height 1 foot

Pure White. Pkt. 25 cts., $\frac{1}{4}$ oz. \$1.

Daybreak Pink. Pkt. 25 cts., $\frac{1}{4}$ oz. \$1.

Chamois-Rose. Salmon-pink. Pkt. 25 cts., $\frac{1}{4}$ oz. \$1.

Brilliant Red. Pkt. 25 cts., $\frac{1}{4}$ oz. \$1.

Isabellina. Pale yellow; very beautiful. Pkt. 25 cts., $\frac{1}{4}$ oz. \$1.

Purple. Pkt. 25 cts., $\frac{1}{4}$ oz. \$1.

Finest Mixed. Pkt. 20 cts., $\frac{1}{4}$ oz. 75 cts.

Collection: One pkt. each of the above 6 varieties, \$1.25

PHLOX DRUMMONDI NANA COMPACTA GRANDIFLORA

Four charming, large-flowering, very dwarf annual Phloxes for edging. They grow erect, only 6 inches high, and form a neat formal border, blooming continuously.

Chamois-Rose

Fireball. Brilliant red

Each, pkt. 50 cts. Collection: 1 pkt. each of 4 colors, \$1.75

Buff or Tan Color

Snowball. Pure white



Schling's Improved Large-Flowering Phlox Drummondii

- | | | |
|------------------|-----------------|------------------|
| 1. Purple | 3. Chamois-Rose | 5. Isabellina |
| 2. Daybreak Pink | 4. Pure White | 6. Brilliant Red |

EACH, PKT. 25 CTS. THE COLLECTION OF 6 COLORS \$1.25



1. Giant Silver Rose 3. King Alfonso
2. Lilac Queen 4. Nigra purpurea

The Collection of the 4 colors illustrated, **\$3.50**
The entire Collection of 7 colors . . . **5.00**

Schling's New Monstrous Deep-Throated Single Fringed Petunias

The largest flowering of all and the most beautifully marked. The flowers have finely fringed edges and very deep wide-open throats.

Lilac Queen. (New.) Flowers 7 inches across, heavily fringed, lilac-blue with purple veins and very deep velvety throat markings. Pkt. \$1.

Giant Copper-Red. A new color in Petunias—a beautiful copper-red with dark red veins. Pkt. \$1.

Giant Silver Rose. A charming soft silvery rose, with heavily fringed edge. Pkt. \$1.

King Alfonso. Dark crimson, heavily frilled; very deep throat. Pkt. \$1.

Nigra purpurea. Deep velvety purplish black, heavily frilled. Pkt. \$1.

Prince of Wuertemberg. Very large, dark crimson flowers with wide-open throat, heavily frilled. Pkt. \$1.

Venus. Rich crimson veined with white; heavily frilled. Pkt. \$1.

PETUNIAS

Petunias are showy in beds and bloom continuously throughout the summer. Sow the seed in pots or flats in the house or hotbed in February or March, or in the garden as soon as the soil is warm. Cover the seed but lightly, as it is very fine.

CALIFORNIA GIANTS, SINGLE

A magnificent strain with very large, deep-throated flowers, exquisitely ruffled and fringed at the edges, 4 to 5 inches across, with deep, wide throats. Finest Mixed, pkt. 50 ets.

SCHLING'S GIANT DOUBLE FRINGED

The finest strain of double Petunias in existence. Very large, fully double, symmetrically formed flowers, all beautifully fringed. To produce seed of Double Petunias, the pollen from the double flower is transferred with a brush to the pistil of selected single flowers of giant size, from which all stamens have been carefully removed. The result of this fecundation produces the seed which will reproduce itself about 50 per cent double, but the flowers which do come single are all of the largest size. In transplanting it is well to pick out the weaker seedlings as they produce the finest double flowers.

Lady of the Lake. Pure white; very double. Pkt. \$1.

Brilliant Rose. A lovely shade; very double. Pkt. \$1.

Cærulea. Double azure-blue. Pkt. \$1.

Deep Carmine-Rose. Heavily fringed; very double. Pkt. \$1.

Gotelind. Double; delicate pink on cream ground. Pkt. \$1.

Violet-Blue. Dark violet; heavily fringed. Pkt. \$1, 6 pkts. \$5.

Finest Mixed. Pkt. \$1.

Collection: One pkt. each of above 6 colors, \$5
For Single Deep-throated Petunias, see page 50

SPECIAL GARDEN PETUNIAS FOR BEDDING

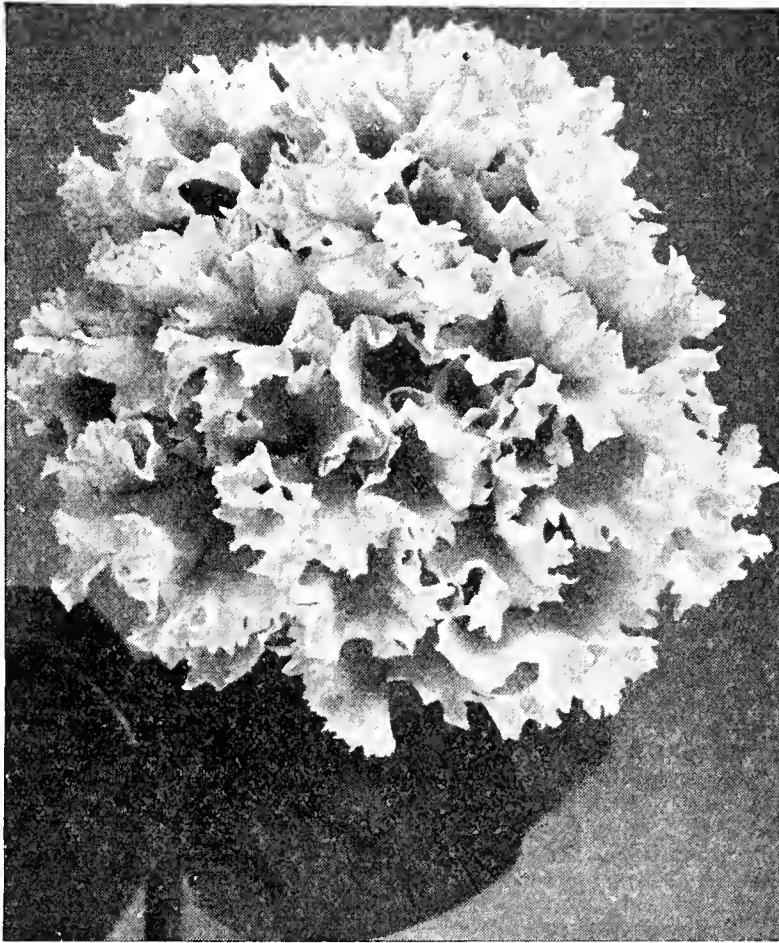
Very desirable for large beds. All bloom profusely and continuously throughout the season.

Violet Queen. A rare gem—a real Blue Petunia, of a rich, deep, velvety hue. The plants are simply a mass of blue throughout the summer. Pkt. 50 cts., 5 pkts. \$2.

Pink Queen. The brilliant rose-pink flowers are fully 4 inches across and are produced in masses. Pkt. 50 cts., 5 pkts. \$2.

Purple Queen. Rich velvety purple and a beautiful companion to Violet Queen. Pkt. 50 cts., 5 pkts. \$2.

Petunia inflata. (**Trailing.**) Branches freely and forms slender runners 18 to 20 inches long, fairly covered with tiny purplish carmine Petunias. The flowers are only $\frac{1}{2}$ inch across and are sweet-scented. Suitable for hanging-baskets and porch-boxes. Pkt. 50 cts.



Giant Double Fringed Petunia

Rose of Heaven. Brilliant fiery rose. Most effective. Pkt. 50 cts., 5 pkts. \$2.

Rosy Morn. A lovely shade of pale pink; attractive for edging and in large beds. Pkt. 15 cts., $\frac{1}{8}$ oz. \$1.

Snowball. Pure white. Pkt. 15 cts., $\frac{1}{8}$ oz. \$1.

Striped and Blotched. A great profusion of brightly marked flowers. Pkt. 15 cts., $\frac{1}{8}$ oz. \$1.

Single Bedding, Mixed. Pkt. 10 cts., $\frac{1}{4}$ oz. 75 cts.

Petunia grandiflora nana. Very compact, large-flowering Petunia, which will be much appreciated for bedding. The plants grow 8 inches high, and the short branches, while numerous, hold their flowers upright. Pkt. 75 cts., 5 pkts. \$3.

For other Petunias, see page 20

PORTRULACA

Portulacas must have a sunny situation but they grow well in almost any soil. They are but 4 inches high, of spreading habit, and form a dense, thick carpet when grown in beds. They bloom most freely all through the summer and fall. As an undergrowth for gladiolus, roses, or other tall plants, they are very effective. Sow them broadcast and press the seed into the soil. Scatter a few seeds in your rockery and you will have a pretty effect.

Single Coppery Rose. Unusually attractive. Old coppery rose. Lovely as an undergrowth for gladiolus. Scatter a few seeds in your rockery or anywhere to fill up empty spaces. Pkt. 25 cts.



Portulaca

Finest Single Mixed. All shades; mostly bright colors. Pkt. 10 cts., $\frac{1}{4}$ oz. 30 cts., oz. \$1.

Finest Double Mixed. Pkt. 25 cts. $\frac{1}{8}$ oz. \$1.

RICINUS (Castor-Oil Plant)

In large foliage-beds where a tropical effect is wanted, Castor-Oil Plants are very imposing. They grow rapidly from seed, from 5 to 8 feet high, and even taller if planted in well-manured ground. Start a few in the hotbed in small pots, one seed to a pot, and you will have plants ready for bedding out in May.

Zanzibarensis, Mixed. Very tall, stately plants with leaves of enormous size varying in color from light green to purplish red. Pkt. 15 cts., oz. 60 cts.

Cambodgensis. Large and prettily shaped leaves of a reddish maroon color. Very effective in foliage groups. 6 ft. Pkt. 10 cts., oz. 50 cts.

SALPIGLOSSIS (Painted Tongue)



Candelabra Salpiglossis

Wonderfully showy, with flowers of exquisite colors and color-markings. Flowers are funnel-shaped, not unlike those of the petunia, deep-throated, and charmingly penciled and veined in rich shades of yellow, crimson, and purple. Salpiglossis flowers freely from July until frost.

LARGE-FLOWERING VARIETIES

	Pkt.	Pkt.
Crimson Veined with Gold	\$0 15	Scarlet Veined with Gold . . . \$0 15
Chamois	15	Blue and Gold 15
Yellow Edged with White	15	Yellow 15
Old-Rose Veined with Gold	15	Finest Mixed $\frac{1}{4}$ oz. \$1 15

Collection: One pkt. each of above 7 varieties, 75 cts.

SCHLING'S NEW CANDELABRA VARIETIES

Instead of branching out from the bottom, the plants of this sensational new type send up a strong center stem, which in rich soil attains the height of 4 to 5 feet. Commencing about 18 inches above the ground and along its entire length, this stem sends forth slender side branches full of beautifully marked, large, petunia-like flowers, branching more freely towards the end of the stem and finally ending with a veritable bouquet. The whole plant has a wonderful appearance and in the border is as stately and effective as our finest delphiniums. The individual flowers, too, are larger than the ordinary Salpiglossis, and the colorings and markings include all the finest shades found in orchids.

Collection: One pkt. each of 6 separate colors, \$1.50; Finest Mixed, pkt. 25 cts.

SALVIA (Scarlet Sage)

Salvias make a striking display, with their long brilliant flower-spikes rising above the green foliage. They bloom continuously from early summer until frost, from seeds sown in March or April, in shallow boxes or pots in the greenhouse or frame. Transplant singly into small pots, and set out when all danger of frost is past.

Splendens, Bonfire. Compact, very bushy plants about 2 feet in height, densely covered with large, brilliant scarlet flowers on long spikes; blooms very early. Pkt. 25 cts., $\frac{1}{4}$ oz. \$2.

Splendens, Zurich. An excellent early-blooming and very dwarf Salvia. Forms neat little bushes only 15 inches high, which are completely covered with long flower-spikes thickly set with brilliant scarlet blooms of largest size. Pkt. 25 cts., $\frac{1}{8}$ oz. \$1.25.

Splendens grandiflora. Improved type of the tall scarlet Salvia, with immense flower-trusses of dazzling scarlet. 3 ft. Pkt. 15 ets., $\frac{1}{4}$ oz. \$1.25.

Blue Salvia (S. patens). Bushy plants, bearing in profusion long, dense spikes of bright blue flowers. 2 ft. Pkt. 50 ets.

Farinacea. Decidedly different. The plants grow 4 to 5 feet high and only 8 to 10 inches in width, with long spikes of pale blue flowers, not so closely clustered as those of the Splendens varieties. Bloom in August if seeds are sown indoors in February, and will last for years if given slight winter protection. Pkt. 25 cts., $\frac{1}{4}$ oz. \$2.

America or Globe of Fire. The earliest of all bedding Salvias. Plants do not exceed 18 inches in height. Pkt. 25 cts., 5 pkts. \$1.

For other varieties, see list of Perennials



Salvia Farinacea

SAPONARIA

Multiflora (Carpet of Pink). A lovely plant for edging, with pink, starry flowers produced in great abundance. It is easily grown from seed and if sown in the hotbed in March and planted out in May, will bloom from July until frost. 6 in. Pkt. 15 cts.

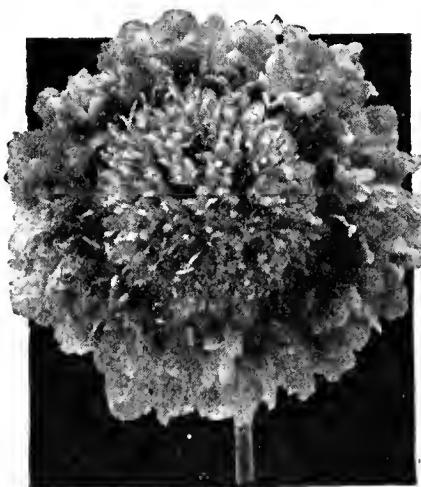
SCABIOSA (Sweet Scabious, or Pin-Cushion Flower)

One of our finest annuals for cutting, and very showy in the garden. Easily raised from seed; blooms continuously from early summer until frost in a wide range of rich and beautiful colors. Sow in the coldframe or greenhouse, and transplant in May, or seed may be sown in the open ground the latter part of April. Average height, 3 ft.

IMPROVED LARGE-FLOWERING DOUBLE VARIETIES

Azure Fairy. Heavenly blue. Pkt. 20 cts., $\frac{1}{4}$ oz. 75 cts.	Flesh-Color. Pkt. 20 cts., $\frac{1}{4}$ oz. 75c.
Black-Purple (Mourning Bride). Pkt. 20 ets., $\frac{1}{4}$ oz. 75 cts.	Snowball. Pure white. Pkt. 20 cts., $\frac{1}{4}$ oz. 75 cts.
Fiery Scarlet. Pkt. 20c., $\frac{1}{4}$ oz. 75c.	Sulphur-Yellow. Pkt. 20 cts., $\frac{1}{4}$ oz. 75 cts.
Finest Mixed. Pkt. 15 cts., $\frac{1}{4}$ oz. 50 cts., oz. \$1.50.	

Collection: One pkt. each of above 6 varieties, \$1



New Giant Scabiosa
Peach Blossom

Two New Giant Scabiosas

A great improvement in size, form, and strength of stem over the old varieties. The blooms are round, fully double, at least $3\frac{1}{2}$ inches across and over 9 inches in circumference, and therefore of greatest value for cutting.

PEACH BLOSSOM. A lovely shade of peach-blossom-pink, with numerous rows of broad guard and a cushion of finely laced center petals.

SHASTA. A pure white of enormous size on an extremely strong stem.

Each, pkt. 35 cts., 3 pkts. \$1

SCHIZANTHUS (Butterfly Flower, or Poor Man's Orchid)

Exquisite butterfly-like flowers, in many of the delicate colors and shadings found in orchids. The seed is best sown in the hotbed in March and April and the seedlings transplanted. When about 3 inches tall, pinch out the top; this causes the plant to branch freely. Height 18 inches.



Schizanthus

Wisetonensis, Improved. Large, delicate, light-colored flowers prettily marked and blotched with pink, yellow, bronze, and light red for pot culture. Pkt. 50 cts.

Schling's Large-Flowering Garden Schizanthus. In a wide range of colors, including shades of yellow, apricot, pink, salmon, carmine, crimson, and purple, in various markings and combinations. Pkt. 25 cts., $\frac{1}{4}$ oz. \$1.50.

Schling's Improved Double Hybrid Senecio

(*Senecio Elegans Hybrida fl.-pl.*)

The graceful beauty and especially rich colorings lend rare charm to this unusual fine annual. Of greatest value for cutting and strikingly beautiful in the garden where it will bloom from early summer until frost if dead flowers are conscientiously removed. Must have full sun.

Flesh Red White Purple Violet Lilac-Blue
Each, 40c. per pkt. The Collection of 6 colors \$2

STATICE (Sea Lavender)

Spreading flower-heads similar to Baby's Breath and tiny cup-shaped flowers appearing in the most delicate colors. Can be dried and kept for winter decorations. Sow in hotbed in March and plants will bloom in June; sow again outdoors in May.

Bondueillii. Golden yellow. Pkt. 15 cts.

Sinuata. Blue. Pkt. 25 cts.

Suworowii. Soft rose. The large flower-heads form a cloud-like mass. Pkt. 25c.



Double Hybrid Senecio

SCHLING'S DOUBLE STOCKS (Gilliflower)

Charming plants for the border, also suitable for growing in pots to bloom during the winter. They are wanted in every garden. Very effective in beds and fine for cutting. To enjoy a long flowering period, seeds should be sown as early as February and March in pots or boxes, and small plants transplanted singly in pots until ready for setting out. They will then begin blooming in early June and until frost.

DRESDEN PERPETUAL, or IMPROVED CUT-AND-COME AGAIN. This type is especially recommended for cutting. The plants begin to bloom in ten weeks from time seed is sown, branch freely, and send up numerous long spikes of sweet-scented double flowers in continuous succession. 18 in.

Double Pure White. Pkt. 25 cts.

Double Pale Blue. Pkt. 25 cts.

Double Flesh-Pink. Pkt. 25 cts.

Double Canary-Yellow. Pkt. 25 cts.

Double Salmon-Pink. Pkt. 25 cts.

Double Dark Blue. Pkt. 25 cts.

Double Apple-Blossom-Pink. Pkt. 25 cts.

Double Finest Mixed. Pkt. 20 cts.

Collection: One pkt. each of above 7 varieties, \$1.50

GIANT DOUBLE PERFECTION. A wonderfully fine type of largest-flowering Ten-Weeks Stocks. Of strong growth and branching habit; plants usually send out one immense center spike surrounded by a great number of shorter ones. Flowers double and the spikes somewhat heavier than those of the Dresden Perpetual. 18 in.

Fiery Scarlet. Pkt. 25 cts.

Light Blue. Pkt. 25 cts.

Dark Blue. Pkt. 25 cts.

Brilliant Rose. Pkt. 25 cts.

Delicate Rosy Mauve. Pkt. 25c.

Finest Mixed. Pkt. 20 cts.

Collection: One pkt. each of above 5 varieties, \$1

Empress Augusta Victoria. A beautiful Stock, with extra-long spikes of lovely, pale lilac, double flowers borne in greatest profusion. Plants grow pyramidal, and attain a height of 24 inches; specially recommended for cutting. Pkt. 30 cts.

Princess Alice. Another very fine branching Ten-Weeks Stock with extra-long spikes of beautiful, double, pure white flowers; of pyramidal form, 24 inches high; can be cut with 18-inch stems. Pkt. 25 cts.

GIANT TEN-WEEKS STOCK, LONG-STEMMED CHAMPION. Long-stemmed Champion produces one single stem growing as tall as 26 inches. The first flowers appear when the plant is about 14 inches high, and are thickly crowded along the stem. They are from 2 to $2\frac{1}{2}$ inches across—larger than any other Ten-Weeks Stocks. Pkt. \$1.

GIANT-FLOWERING BEAUTY STOCKS. Particularly adapted for the greenhouse, to provide cut-flowers during the winter, but is also valuable for bedding. They bloom in about twelve weeks from seed, are of pyramidal habit, 24 inches high, and branch very freely; flowers very double, on long spikes.

Early Nice, Aurora. (New.) Golden buff, suffused with rose; huge spikes, thickly studded with largest blooms. A lovely shade. Pkt. 75 cts.

Beauty of Nice. Delicate flesh-pink. **Crimson King.** Brilliant crimson. Pkt. 20 cts.

Queen Alexandra. Rosy lilac. Pkt. 20c. **Mont Blanc.** Pure white. Pkt. 20 cts.

Peach-Blossom. Pkt. 20 cts. **Soleil de Nice.** Canary-yellow. Pkt. 25c.

Collection: One pkt. each of above 7 varieties, \$1.50

SUNFLOWER. See *Helianthus*.

TACETES

Signata pumila, Golden Ring. A pretty little Marigold, forming a compact round bush, with slender, fernlike foliage and an abundance of dainty, single, golden yellow flowers. An elegant plant for the border. 1 ft. Pkt. 25 cts.

Giant Double Perfection Stock

GIANT DAHLIA-FLOWERED ZINNIAS

Marvelously Beautiful; Tremendously Large; the True Aristocrats of Zinnias

A marvelous new development, differing from the giant Zinnias in the formation of the petals which, instead of overlapping, stand out Dahlia-wise. The petals are extra broad, of great substance, and are so tightly placed as to give the whole flower a very massive appearance—marvelous blendings of pastel shades—shades too subtle to be described—each distinctly different. Just as easy to grow as the others. Start them in the hotbed in March, in the coldframe in April, or sow outdoors in May and you can enjoy these wonderful flowers from June until frost.

Exquisite. Light rose, center deeper (*Tyrian rose).

Crimson Monarch. Largest and best red.

Giant Attraction. Brick-red (*spectrum red).

Scarlet Flame. A beautiful, bright scarlet.

Meteor. A rich, glowing deep red (*spinal red).

Oriole. Orange and gold, worthy of its namesake.

Old Rose. Adequately described by its name.

Dream. Deep lavender (*mallow purple).

Polar Bear. Large; pure white; true dahlia form.

Buttercup. An immense rich buttercup-yellow.

Golden State. A rich orange-yellow (*cadmium).

Canary Bird. Delicate primrose; very large.

(*Ridgway's Color Chart descriptions.)

Collection: One pkt. each of above 12 colors, \$3.50. Or if you prefer, any single color, 35 cts. per pkt.

New Giant Dahlia-Zinnia Mixed. A well-balanced mixture of the above varieties, pkt. 25 cts., 5 pkts. \$1.

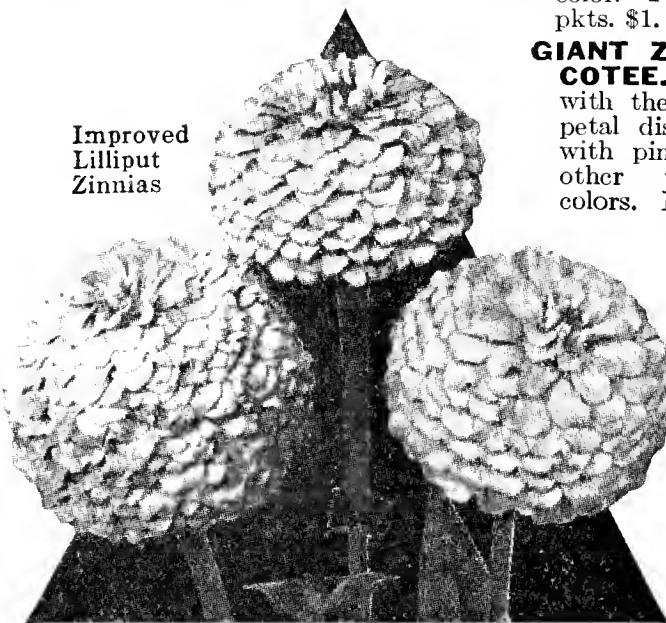


CALIFORNIA GIANT ZINNIA

Miss Willmott. The most delicate shade of soft salmon-pink—a color which was long desired in Zinnias. Pkt. 35c., 3 pkts. \$1.

Enchantress. An exquisite Tyrian rose Zinnia of the imbricated type and one that can be depended upon to come true to color. Pkt. 35 cts., 3 pkts. \$1.

GIANT ZINNIAS, PI-COTEE. Pastel shades with the end of each petal distinctly tipped with pink-maroon and other well-defined colors. Pkt. 35 cts.



SCHLING'S GIANT DOUBLE

Truly magnificent. Blooms of gigantic size, 4 to 6 inches across, and densely double to the very center.

Giant Burnt Orange

Giant Pink. Rose-pink.

Giant Crimson

Giant Purple

Giant Flesh-Pink

Giant Scarlet

Giant Golden Yellow

Giant White

Giant Orange

Giant Apricot

Giant Isabellina. Buff-color. Pkt. 25 cts., $\frac{1}{4}$ oz. \$1.

Giant Salmon-Pink. Pkt. 25 cts., $\frac{1}{4}$ oz. \$1.

Giant Mixed. Pkt. 15 cts., $\frac{1}{4}$ oz. 50 cts.

Each, pkt. 20 cts., $\frac{1}{4}$ oz. 75 cts., except where noted
Collection: One pkt. each of above 12 colors. \$2

ZINNIAS, LARGE-FLOWERING DWARF DOUBLE

Especially recommended for bedding. 2 ft. high.

	Pkt. $\frac{1}{4}$ oz.		Pkt. $\frac{1}{4}$ oz.		
Scarlet	\$0 15	\$0 50	White	\$0 15	\$0 50
Canary-Yellow . . .	15	50	Finest Mixed	10	40
Salmon-Pink	20	75			

Collection: One pkt. each of above 4 colors, 50 cts.

ZINNIAS, IMPROVED LILLIPUT. Resembling the Pompon dahlias, this type, growing only 1 foot high, is well adapted for bedding and borders.

Canary-Yellow

Purple

Crimson Gem. Dark crimson

Salmon-Rose

Delicate Flesh-Pink

Scarlet Gem (Red Riding Hood);

Golden Gem

White Gem

Finest Mixed

Each, pkt. 25 cts., 5 pkts. \$1. Collection: 1 pkt. each of above 8, \$1.50

NEW ZINNIA GRACILLIMA. A lovely new type of Zinnia for edging and bedding. The plants are only 10 inches high, and the tiny, globular, perfect-shaped double Zinnias are about the size of the small button chrysanthemums.

Brilliant Fiery Scarlet. Pkt. 50 cts., 5 pkts. \$2.

Mixed Colors. Pkt. 35 cts., 3 pkts. \$1.

MEXICAN ZINNIA (HAAGEANA). Small, double and single flowers in shades of yellow and orange. 1½ ft. Pkt. 20 cts.

SCHLING'S COLOSSAL CACTUS-FLOWERED ZINNIAS, MIXED. Attractive double flowers of largest size, with curled and pointed petals somewhat resembling a cactus dahlia. All the brilliant shades usually found in Zinnias. 18 in. Pkt. 25 cts.

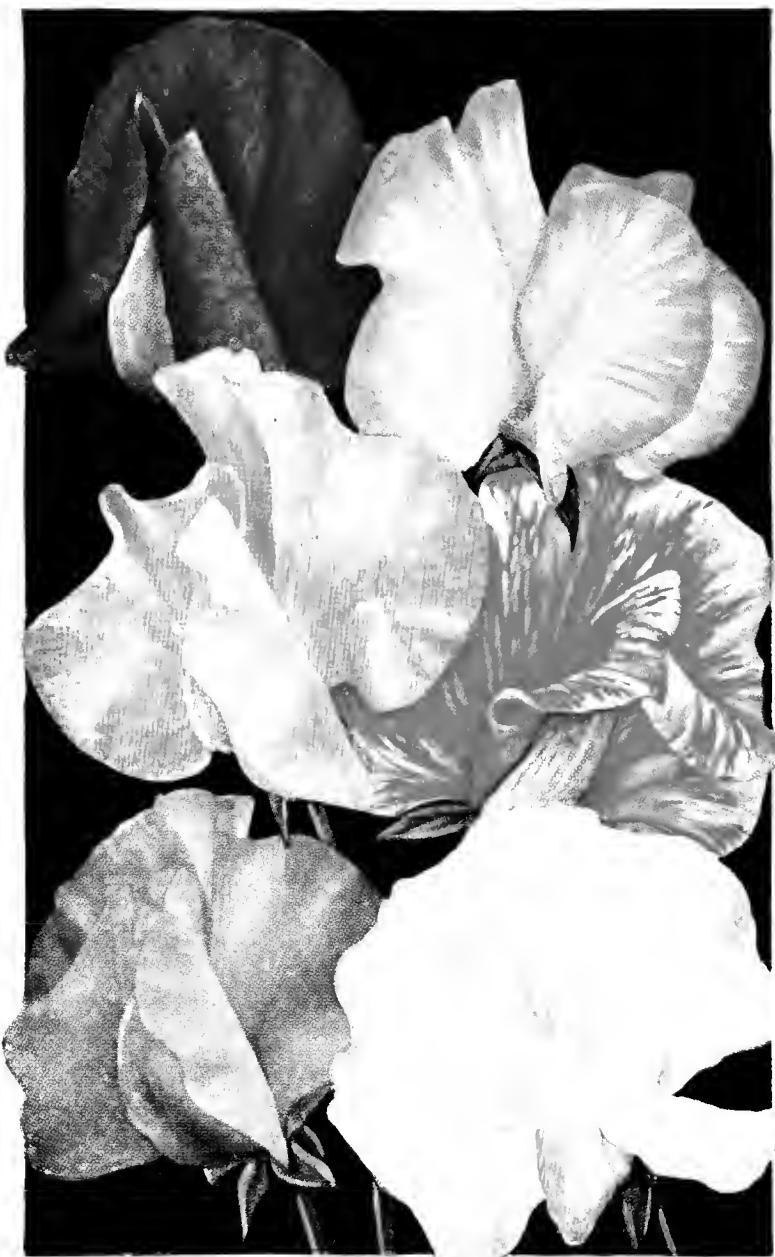


Schling's Giant Dahlia-Zinnias

- | | |
|------------------|--------------------|
| 1. Exquisite | 4. Buttercup |
| 2. Dream | 5. Oriole |
| 3. Scarlet Flame | 6. Crimson Monarch |

Separately at 35 cts. per packet
The Collection of 6 for \$1.75





SCHLING'S EXQUISITE COLLECTION OF GIANT FRILLED SPENCER SWEET PEAS

Reading from top to bottom

Royal Purple
Majestic Cream
Austin Frederick Improved

Jean Ireland
America
King White

Elfrieda Pierson
Charity
Hawlmank Pink

Royal Scot
Mrs. Thomas Jones
Commander Godsall

EXQUISITE COLLECTION A. Pkt. each of above 12 varieties, \$2

EXQUISITE COLLECTION B. One-half ounce each of above 12 varieties, \$3

EXQUISITE COLLECTION C. One ounce each of above 12 varieties, \$5

Any of above separately, pkt. 20 cts., 1/2oz. 35 cts., oz. 50 cts.

Other Fine Named Sweet Peas

Ambition. Clear lavender.

Beat All. Pale cerise, suffused salmon.

Beauty. Blush-pink.

Charm. Deep cerise.

Model. White. Black seed.

Pirate Gold. Golden orange.

Red Boy. Rich deep crimson.

Rosie. Deep rose-pink.

Ruffled Rose. Soft rose-pink.

Smiles. Salmon-shrimp-pink.

Splendor. Red-maroon.

Sunkist. Cream, picotee edged rose.

Susan. Blush-pink on cream.

Welcome. Dazzling scarlet; sunproof.

Youth. Picotee pink; white ground.

Any of the above, pkt. 20 cts., 1/2oz. 35 cts., oz. 50 cts.

ENTIRE COLLECTION: One pkt. each of the above 27 varieties, \$4

EARLY-FLOWERING SPENCER SWEET PEAS (WINTER-BLOOMING)

If sown in August and September under glass, they will bloom from November until late in the spring. If sown outdoors they will bloom at least *three weeks earlier* than the summer-flowering type, and because of their extreme earliness, a row of these should be in every garden.

Amethyst. Royal purple.

Annie Laurie. Rose-pink.

Aviator. Dazzling crimson-searlet.

Blue Bonnet. Clear deep blue.

Exposition Pink. Rich pink.

Glitters. Cerise.

Grenadier. Dazzling searlet.

Lady Gay. Soft shrimp-pink.

Lavanda. Pure clear lavender.

Majestic Rose. Brilliant rose-pink.

Valencia. Sunproof orange.

White Harmony. White; black seed.

Any of above, pkt. 25 cts., 1/2oz. 60 cts., oz. \$1

SCHLING'S ELITE MIXTURE OF EARLY-BLOOMING SPENCER SWEET PEAS. A carefully balanced blend made from above varieties. **Pkt. 20 cts., oz. 75 cts., 1/4lb. \$2.50.**

Sweet Peas and How to Grow Them

We can all grow fine Sweet Peas with lovely long stems if soil and growing conditions are right, and it is within our power to make them right.

The absolute essentials are:

First. Good seed.

Second. Rich soil, deeply dug.

Third. Early sowing.

Fourth. Early staking.

Fifth. Frequent stimulation to insure healthy, rapid, and continuous growth.

Sixth. Frequent use of hoe or cultivator to keep the soil loose and porous.

Sow early. The moment the ground can be worked, select an open, sunny spot in the richest part of the garden, and when you have decided how long the row shall be, apply a thick layer of well-rotted barnyard manure or cow manure (3 to 4 inches thick is none too much) about 18 inches wide. Remember that Sweet Peas are deep-rooting plants, so the soil must be deeply and thoroughly worked. Spade the manure in as deep as the fork will go and turn the soil over three or four times, so that the manure becomes thoroughly mixed with it, then level, and your bed is ready for planting. Sow in double rows, that is, open two drills to about 8 to 10 inches apart and from 4 to 5 inches deep and scatter the seed liberally, but not too thick, (about 1 ounce to 15 running feet), then cover. The brush, or whatever support you wish to give, is placed in the center of the two rows to act as a support to which the vines from both sides can cling. **Stake early.** This support should be in place as soon as the seed breaks through the soil so that the plants can cling to it as soon as the small tendrils form, for nothing checks the vines quicker than to allow them to sprawl all over the ground looking for support without finding it.

Success with Sweet Peas necessitates a rapid, healthy, and vigorous growth, and your plants must be thoroughly and deeply rooted and must make this growth during the cool weather of April and early May, so we must take care that the plants do not become checked at any time. Usually, the latter part of April or the first part of May, when your plants are about 2 inches high, they will be in the greatest need of your help, for this is the most critical period, and success depends much on your action at this time. Usually the first part of May brings its frequent weather changes—cold rains and

cold nights—all inducive to check and set back the plant. To overcome this, a quick-acting stimulant should be applied. Nitrate (Florad) is best. 5 lbs. 90 cts. It is quickly soluble, containing 46 per cent available nitrogen for the roots to take up. Dilute at the rate of a teaspoonful to a pail of water (about 3 gallons) and pour along both sides of the rows, about 6 inches away from the plants. Repeat this again in two weeks, but do not touch the vines with this solution or you will burn or spot the foliage.

Sweet Peas require moisture and sufficient plant-food at all times, and you will find that a top-dressing of sheep manure or bone-meal, applied regularly every two weeks and hoed in, will help greatly to produce strong, healthy vines. When the Sweet Peas are nearly their full height, and when the dry weather sets in, it is well to mulch the soil with salt hay or grass clippings. This will preserve the moisture in the ground and keep the soil from baking. If watering is necessary, do it thoroughly. If you simply sprinkle the top of the ground, the result will be that the feeding roots will turn upward for this moisture and will afterward be dried up by the sun, but if you water thoroughly, the roots will penetrate deep into the soil.

Of course, we all know that dead flowers should not be allowed to remain on the vine, for if you allow seed-pods to form, they will shorten the life of the plant very quickly. The more you pick, the more flowers you will have, and remember to stimulate regularly and you will have fine blooms for a long period. If you grow for exhibition and wish to get some real early blooms, sow from two to three seeds in small pots of rich soil in the house in March and set the plants out in April and then follow directions as given above.

About the only insect that is liable to cause serious injury is the aphis or green fly. Being the color of the foliage, it often does a lot of damage before it is discovered, so be on the lookout for it. Red Arrow or Black-Leaf 40 are excellent remedies (see Insecticides) and should be diluted at the rate of two teaspoonsfuls to a gallon of water and applied through an atomizer. (See Tool section.) Spray thoroughly under and over the leaves until the solution drips from the vines.

Schling's Superb Mixture of Giant Spencer Sweet Peas

Carefully balanced, it contains practically every color and shade appearing in Sweet Peas. In it are included not only the varieties in our list, but also a good many new hybrids, as yet unnamed, all of them producing three to four beautifully waved flowers of largest size to a stem. It is the richest, best-balanced, and most up-to-date mixture of Sweet Peas that can be made. **Pkt. 15 cts., oz. 30 cts., 1/4lb. \$1, 1/2lb. \$1.50, lb. \$2.50.**

MAMMOTH VERBENAS

Verbenas raised from seed are much more vigorous and free-flowering than if grown from cuttings. Sow in the greenhouse or coldframe in March, and transplant to the outdoor beds in May. They will bloom abundantly all through the summer and autumn. Growing low and spreading, the plants intertwine and form a dense carpet of green foliage, a charming background for brilliantly colored flowers.

Pkt. $\frac{1}{4}$ oz.	Pkt. $\frac{1}{4}$ oz.
Mammoth White\$0 20	\$1 00 Mammoth Pink\$0 20
Mammoth Scarlet ... 20	1 00 Mammoth Blue 20 1 00

Mammoth Luminosa. Gigantic blooms of luminous flame-pink, tending to softer shades of salmon, flesh, and coral. Pkt. 25 cts., 5 pkts. \$1.

Etna. (New.) Large trusses of intense Paul Crampbell geranium-red, with a small creamy eye. Individual florets 1 inch in diameter. Pkt. 35 cts., 3 pkts. \$1.

Helen Willmott. Bright salmon-rose color, and a pretty marking of pure white in the center of each individual flower. Pkt. 25c., 5 pkts. \$1.

COMPACTA, ROYAL BOUQUET. The trusses of blooms are borne on long stems and group themselves together at the summit of the plant. The whole is very symmetrical, with no straggling side shoots or lateral branches, forming a perfect bush 15 to 18 inches high and not more than 10 inches across. Erect, long stems make it valuable for cut-flowers and in beds. Pkt. 50 cts., 5 pkts. \$2.

Collection: One pkt. each of the above 8 colors, \$1.75

Mammoth Mixed. A splendid assortment of the most brilliant shades. Pkt. 15 cts., $\frac{1}{4}$ oz. 75 cts., oz. \$2.

Lemon-Scented (*Aloysia citriodora*). The old-fashioned Lemon Verbena, chiefly cultivated for its fragrant leaves. The plants grow about 3 feet high, and are most successfully raised in pots; can be set out in the garden during the summer. Pkt. 25 cts., 5 pkts. \$1.



Mammoth Verbena

VERBENA VENOSA. Showy and most valuable for the rockery or for cutting. Branching staghorn fashion. Lovely trusses of deep heliotrope-lavender color, and bloom from June to frost. Pkt. 20c., $\frac{1}{4}$ oz. \$1.

Verbena erinoides. The lovely Moss Verbena with its finely cut moss-like foliage, creeping over the ground like a carpet, with a profusion of tiny deep lavender flower-heads from June to frost. Excellent for edging or the rock-garden. Pkt. 20 cts., $\frac{1}{4}$ oz. \$1.

TORENIA

Small orchid-like blossoms marked and blotched, and borne in greatest profusion. Neat little bushes about 10 inches high, and if seeds are sown in February or March, they bloom from June until frost. Succeed best in moist, shady border; excellent for baskets or vases. Also splendid for pots.

Fournieri grandiflora. Sky-blue with three large violet-blue blotches and a bright yellow throat. Pkt. 25 cts.

Bailloni. Golden yellow, purple throat. Pkt. 25 cts.

VISCARIA

Cardinalis. Brilliant rose-pink flowers best described as resembling small single wild roses, gracefully poised on very thin, but wiry stems. Always in bloom and easily raised. Excellent cut-flower. Pkt. 25 cts., 5 pkts. \$1.

NEW BEDDING VISCARIAS. Only 10 inches high, very bushy.

Loyalty. Cornflower-blue. Pkt. 35 cts., 5 pkts. \$1.50.

Innocence. Pure white. Pkt. 35 cts., 5 pkts. \$1.50.



Viscaria, Loyalty

VINCA (Madagascar Periwinkle)

An attractive, free-flowering plant for bedding and edging. Pkt. $\frac{1}{4}$ oz. \$1.50.

Bright Rose, Pure White, and White with Pink Eye. Each..\$0 15 \$0 75

ANNUAL WALLFLOWER

Will bloom in July from seed sown in March.

Early Paris Market. Single. Rich golden yellow. Pkt. 10 cts., $\frac{1}{4}$ oz. 75 cts.

Finest Assortment of All Colors. Single. Pkt. 10 cts., $\frac{1}{4}$ oz. 40 cts.

EARLY WONDER, Double-flowering Annual Wallflower. In every way equal to the finest biennial English Wallflowers. Blooms within six months from sowing. Reaches a height of 2 to 2½ feet, with superb strong spikes of great beauty and wonderful scent. Primrose, bronze, yellow, brown, dark brown, and shades of purple are the predominating colors.

Canary-Yellow.....\$1 00 \$5 00

Golden Yellow. Bronze..... 1 00 5 00

Brown..... 1 00 5 00

Splendid Mixed. Rich in all colors of Wallflowers. 5 pkts. \$3. 75

XERANTHEMUM

Double Mixed. Beautiful everlasting flowers, easy to grow. Sow in spring where they are desired to bloom. The flowers are borne on long, slender stems, prettily tinted, and retain their color when cut and dried. Pkt. 25 cts., $\frac{1}{4}$ oz. \$1.

WILD CUCUMBER VINE

Echinocystis lobata

Grows 20 to 30 feet in a season. The foliage is large, of a rich deep green color; immune from insects and gives splendid shade. Fine for covering old fences, trees, stone walls, verandas, and summer houses. Pkt. 10 cts., oz. 50 cts.

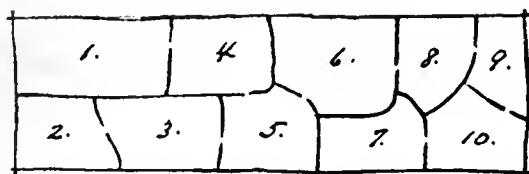


Early Wonder Wallflower

Garden Designs for Annuals

Arranged for artistic effect as well as for a continuous supply of bloom, these carefully planned gardens are simple to lay out and will be a source of real pleasure as well as an added attraction to the home gardens.

The seeds can be sown where they are to grow, in early spring, as soon as the trees begin to leaf out. If you have a hotbed or coldframe you can make an earlier start. Then transplant your seedlings outdoors in May when danger of frost is past.



CUTTING BORDER 20 by 6 feet

Massed for Show and Cutting

Can be extended to any length by repeating

14 pkts. (regular value \$3.20) for \$2.50 Pkts.

1	Zinnia, Dahlia-flowered, Mixed	2
2	Snapdragons, New American, Mixed	1
3	Calliopsis Drummondii	2
4	Marigold, African, Mixed	1
5	Gaillardia, Single Salmon-Pink	2
6	Scabiosa, Large-flowering, Mixed	2
7	Salpiglossis, Large-flowering, Mixed	1
8	Helianthus, Dazzler	1
9	Larkspur, Branching Blue	1
10	Calendula, Orange King	1

A Collection of 18 Fragrant Annuals

\$5.25 value for \$3.00

Alyssum, Sweet	Stocks, Dresden Perpetual Assorted
Carnation, Glory of the Riviera	Sweet Sultan Assorted
Dianthus, Double Japanese	Sweet Wivelsfield
Heliotrope	Pansies, Majestic Splendor
Matthiola (Night-scented Stock)	Viola, Tufted, Mixed
Mignonette, Schling's Giants	Nasturtium, Golden Gleam
Nicotiana affinis Hybrids	Candytuft, Giant Hyacinth-flowered
Scabiosa, Large-flowering, Assorted Colors	Erysimum, Orange Beauty
	Petunia inflata
	Annual Wallflower, Assorted Colors

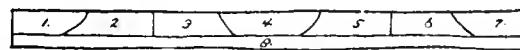


FOUNDATION BORDER

4 hours' sun or more

16 pkts. (regular value \$4.35) for \$3.00

- 1 Marigold, Guinea Gold
- 2 Cosmos, Express. Dwarf; white.
- 3 Petunia, Rosy Morn
- 4 Dianthus laciniatus splendens
- 5 Zinnia, Dahlia-flowered, Exquisite Pink
- 6 Blue Lace Flower
- 7 Phlox Drummondi, Chamois-Rose
- 8 Marigold, French Glorious
- 9 Marigold, French Glorious
- 10 Eschscholtzia, New Hybrids
- 11 Calendula, Campfire
- 12 Ageratum, Blue Star
- 13 Zinnia, Dahlia-flowered, Old Rose
- 14 Nolana, Cornflower Blue
- 15 Salpiglossis, Blue and Gold
- 16 Marigold, Guinea Gold



RIBBON BORDER 40 by 3 feet

Can be extended to any length by repeating

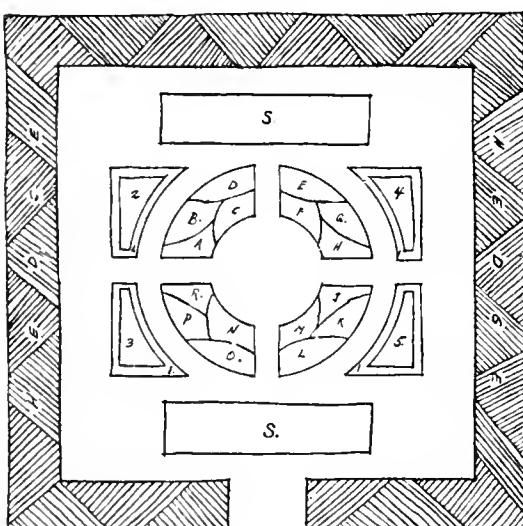
15 pkts. (regular value \$4.35) for \$3.50 Pkts.

1	Alyssum, Little Gem	2
2	Ageratum, Blue Cap	2
3	Nasturtium, Golden Gleam	2
4	Torenia Fournieri grandiflora	2
5	Eschscholtzia, Golden West	2
6	Candytuft, Flesh-color	2
7	Brachycome, Blue Star	2
	Phlox Drummondi	1/4oz.

ATTRACTIVE DESIGN OF ANNUAL BEDS 40 by 40 feet

32 pkts. (regular value \$10.15) for \$7.50

1	Ageratum, Blue Star	1/4oz.	Pkts.
2	Snapdragons, Primadonna	1	H Phlox Drummondi, Chamois-Rose
3	Snapdragons, Bonfire	1	J Phlox Drummondi, Chamois-Rose
4	Snapdragons, Pink Beauty	1	K Dianthus laciniatus splendens
5	Snapdragons, Orange Beauty	1	L Nasturtium, Golden Gleam
A	Phlox Drummondi, Chamois-Rose	1	M Nigella, Ultramarine Blue
B	Dianthus laciniatus splendens	2	N Nigella, Ultramarine Blue
C	Nigella, Ultramarine Blue	2	O Tagetes signata pumila
D	Nasturtium, Golden Gleam	2	P Alyssum, Little Gem
E	Tagetes signata pumila	1	R Phlox Drummondi, Chamois-Rose
F	Nigella, Ultramarine Blue	2	S Petunia, Rosy Morn
G	Alyssum, Little Gem	2	1/4oz.



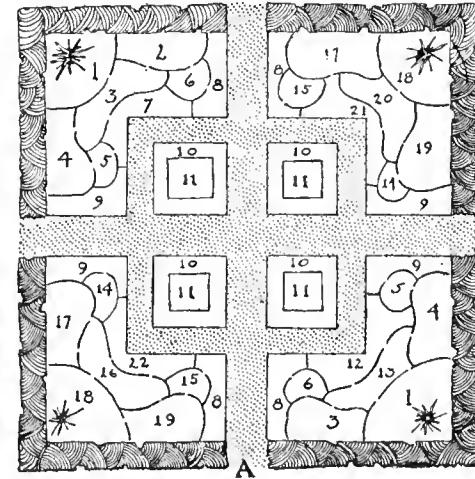
DESIGN A. 30 feet square

44 packets of Annual Flowers

\$7.00 (regular value \$9.55)

Pkts.

1	Marigold, Guinea Gold	2	13	Dimorphotheca	1
2	Helianthus stellata	1	14	Chrysanthemum, Evening Star	2
3	Scabiosa, Azure Fairy	2	15	Marigold, French, Legion of Honor	2
4	Zinnia, Canary Bird	2	16	Larkspur, Purple	1
5	Chrysanthemum, Morning Star	2	17	Zinnia, Buttercup	2
6	Marigold, French, Gold-striped	2	18	Cosmos, Early Pink	2
7	Sweet Sultan. Purple	1	19	Zinnia, Old-Rose	2
8	Phlox isabellina	4	20	Salpiglossis, Blue and Gold	1
9	Ageratum, Little Blue Star	4	21	Calendula, Orange Glory	1
10	Sweet Alyssum	4	22	Nemophila	1
11	Petunia, Rosy Morn	4			
12	Poppy, California	1			



Complete Rose Spray, Tri-ogen. See page 101



Collection of BEST GARDEN FLOWERS at Substantial Savings

A Garden of Annuals for \$2 REGULAR PRICE \$3.25

A wonderful offer of twenty-seven of our choicest annuals for cutting and bedding

Ageratum, Blue Perfection.	Centaurea cyanus (Cornflower).	Marigold, African Orange.
Sweet Alyssum, Little Gem.	Chrysanthemum, Annual Hybrids, Mixed.	Mignonette, Sweet-Scented.
Antirrhinum, Giant-Flowering, Mixed.	Cosmos, Giant Early Pink.	Phlox Drummondii grandiflora, Mixed.
Asters, Invincible Branching, Mixed.	Dianthus (China Pinks), Fringed, Mixed.	Poppy, Shirley, Mixed.
Calendula, Orange King.	Eschscholtzia, Golden West (Cal. Poppy).	Salpiglossis, Mixed.
Calliopsis, Finest Mixed.	Gaillardia, Giant Double, Mixed.	Scabiosa, Large-Flowering, Mixed.
Candytuft, Finest Mixed.	Helianthus, Miniature Stella.	Stocks, Double Cut-and-Come-Again.
Carnation, Giant Marguerite.	Helichrysum (Straw-Flower), Mixed.	Verbena, Mammoth, Mixed.
Centaurea imperialis (Sweet Sultans).	Larkspur, Tall Branching Double, Mixed.	Zinnia, Giant Double, Mixed.

A Garden of Perennials for \$2 REGULAR PRICE \$4.90

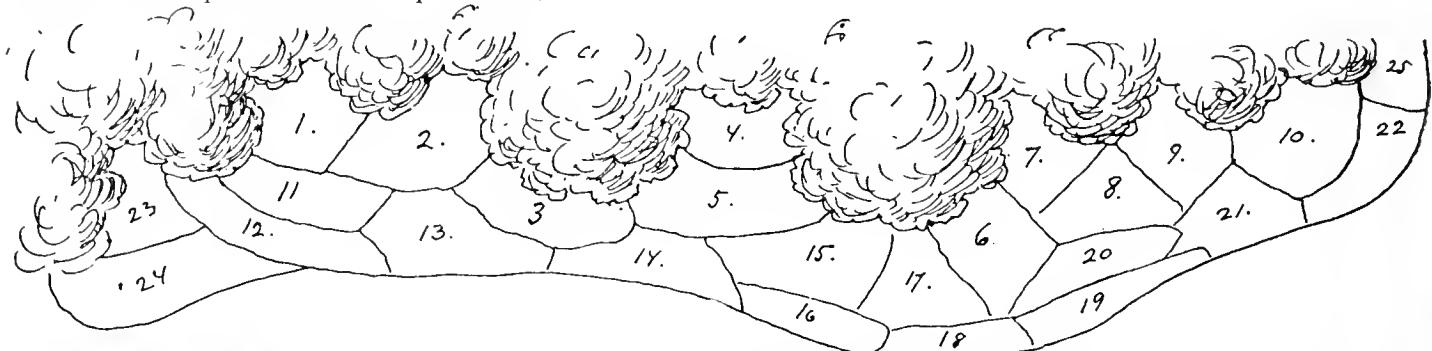
A hardy garden properly planned and planted is a source of joy from the earliest days of spring until the last days of fall. The following twenty-five choicest perennials, that would regularly cost you more than twice the amount asked for this collection, will enable you to have such a hardy garden.

Achillea, The Pearl. 3 ft.	Gaillardia grandiflora, Mixed. 1 ft.	Platycodon grandiflora. Blue. 2 ft.
Alyssum saxatile. Yellow. 3 ft.	Geum, Mrs. Bradshaw. 18 in.	Poppies, Iceland, Mixed. 1 ft.
Aquilegia (Columbine), Giant Long-Spurred. 3 ft.	Gypsophila paniculata (Baby's Breath). 3 ft.	Pyrethrum roseum hybridum. 2 ft.
Campanula pyramidalis, Blue. 4 ft.	Hollyhock, Chater's Double, Mixed. 5 ft.	Shasta Daisy. 18 in.
Coreopsis grandiflora. 2 ft.	Lupinus, Excelsior Hybrids, Mixed. 3 ft.	Stokesia cuneata. Blue. 18 in.
Delphinium, Finest Hybrids. 4 ft.	Lychnis Haageana hybrida. 18 in.	Sweet Rocket. 3 ft.
Dianthus, Hardy Garden Pinks. 1 ft.	Lythrum roseum superbum. 3 ft.	Sweet William, Holborn Glory. 1 ft.
Digitalis (Foxglove), Spotted, Mixed. 3 ft.	Pentstemon, Large-fl. Hybrids. 3 ft.	Valeriana (Garden Heliotrope). 3 ft.

BORDERS OF ANNUALS

Arranged for continuous bloom throughout the summer and autumn months, these will not only be a feature in the garden, but will also furnish an abundance of cut-flowers for the house.

A hotbed or coldframe is not necessary. You can sow all these seeds right in the flower-bed in late April or early May. In preparing the soil, add a liberal quantity of well-rotted manure, humus, or leaf-mold, dig in well, pulverize the surface, mark off the spaces, cover the seed with about $\frac{1}{8}$ inch of sifted soil, and keep moist until the plants are up and well established. You may have to thin out where plants have come up too thick.

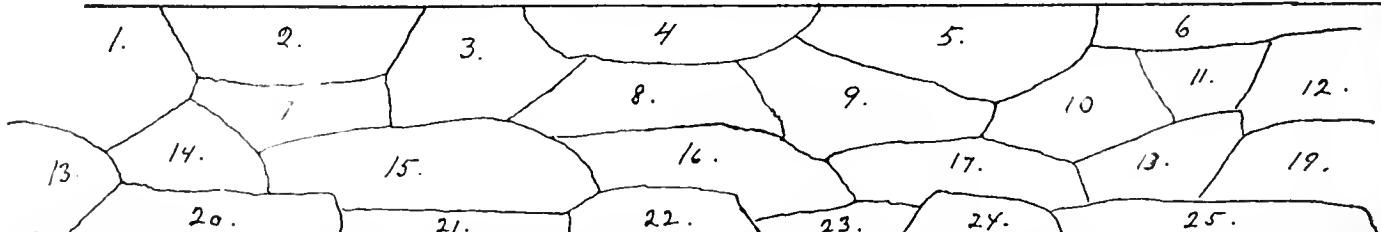


BORDER No. 1. An attractive arrangement for the foreground of shrubbery borders or foundation plantings

1. Larkspur, Mammoth Column, Lilac 35c	10. Scabiosa, Azure Fairy.....	20c	18. Tagetes signata pumila.....	25c
2. Giant Dahlia-Zinnia, Exquisite.... 35c	11. Arctotis grandis.....	15c	19. Nemophila insignis, Blue.....	25c
3. Calendula, The Ball..... 25c	12. French Marigolds, Glorious.....	25c	20. Phlox Drummondii, Isabellina.....	25c
4. Cosmos, Giant Early-flowering Pink 15c	13. Dimorphotheca aurantiaca.....	10c	21. French Marigold, Moonlight.....	25c
5. Giant Dahlia-Zinnia, Oriole..... 35c	14. Phlox Drummondii, Chamois-Rose. 25c		22. Annual Blue Anchusa.....	25c
6. Marigold, African Orange..... 15c	15. Lupins, Annual Blue.....	15c	23. Chinese Woolflower, Crimson.....	25c
7. Lavatera trimestris splendens.... 15c	16. Candytuft, Lilac.....	15c	24. Erysimum, Orange Beauty.....	25c
8. Cornflower, Selected Double Blue.. 15c	17. Snapdragons, Schling's New American Giants.....	35c	25. Aster, Schling's American Beauty Rose.....	35c
9. Giant Dahlia-Zinnia, Old-Rose.... 35c				

25 Packets Choice and Rare Annuals for \$5.25

\$5.95

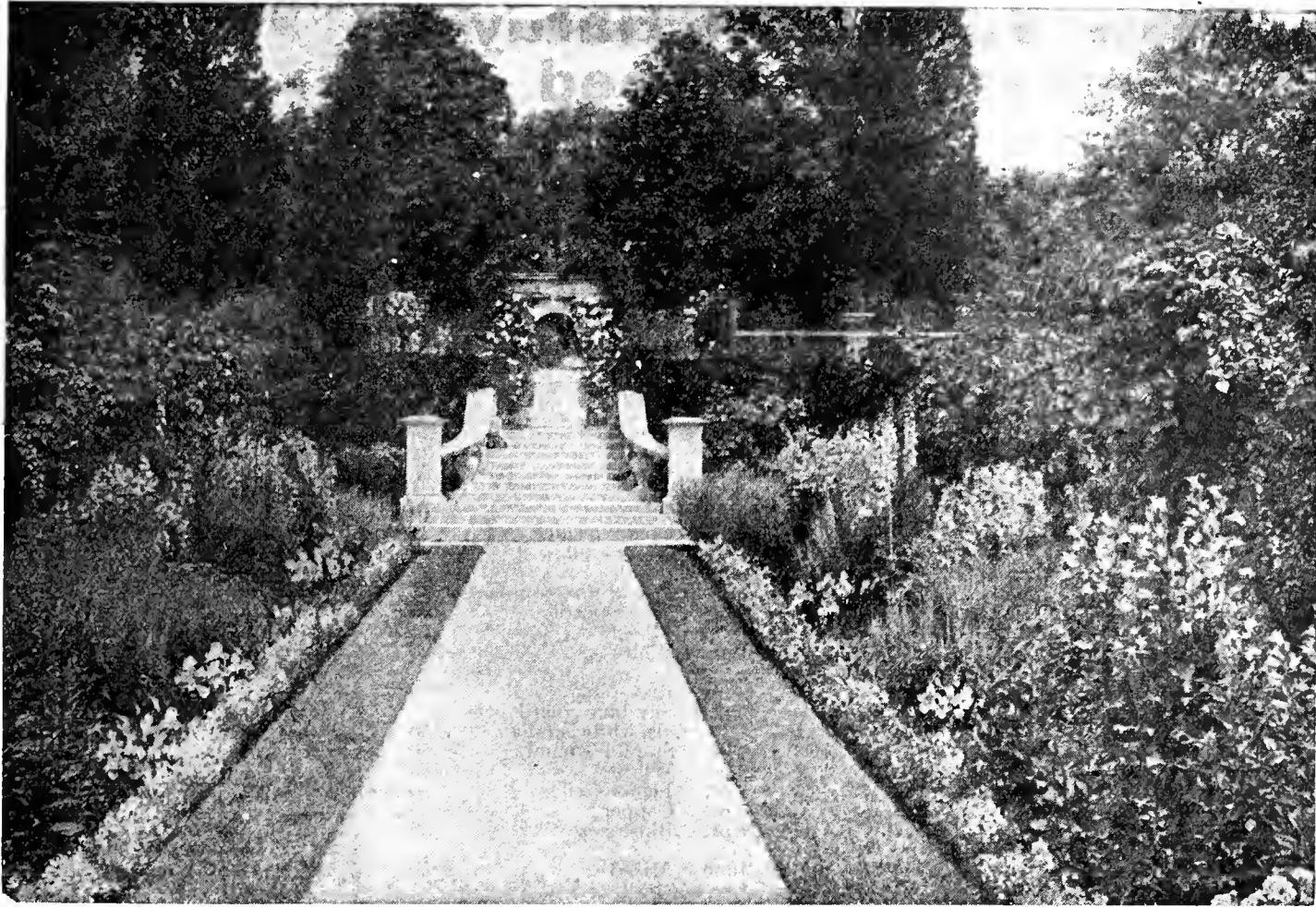


BORDER No. 2. An attraction in the garden and a place where you will get flowers for cutting

1. Giant Zinnias, Burnt Orange..... 20c	10. Salpiglossis, Candelabra-flowered. 25c	18. Lupins, Assorted.....	10c
2. Cosmos, Giant Early White..... 15c	11. Calliopsis atrosanguinea..... 15c	19. Aster, Single, Violet Queen.....	25c
3. Larkspur, Mammoth Column, Lilac 35c	12. Giant Zinnia, Salmon-Pink..... 25c	20. Phlox Drummondii, Brilliant.....	25c
4. Helianthus cucumerifolius, Dazzler. 35c	13. Aster, Single Pink Pearl..... 25c	21. Petunia, Violet Queen.....	50c
5. Larkspur, Mammoth Column, Blue. 35c	14. Gaillardia, Giant Double Mixed... 15c	22. French Marigold, Gold-striped.....	25c
6. Cosmos, Giant Early Pink..... 15c	15. Cornflower, Double Blue..... 15c	23. Dianthus lacinatus splendens.....	35c
7. Helichrysum, Assorted..... 15c	16. Calendula, Lemon Queen..... 15c	24. Candytuft, Giant Hyacinth-fld..... 15c	
8. Scabiosa, Azure Fairy..... 20c	17. Zinnia, Dwarf Large-flowering Double Salmon-Pink..... 20c	25. Verbenas, Mammoth Mixed.....	15c
9. Chrysanthemum, Dark Copper.... 25c			

25 Packets Choice Annuals for \$5

\$5.70



Seeds of Hardy Flowers

Perennials, Including Those Which are Biennials (Lasting but Two Years)

How to Grow Them

The hardy plants (perennials) will bloom the second year from seed and are permanent thereafter. They grow larger and stronger, and produce more flowers each year. Most of them are so hardy that they do not even require protection during winter. We find among them some of our most beautiful cut-flowers and a great many of the old-fashioned sorts dear to us from memory of grandmother's garden. A hardy border, properly planned and planted, is a continual source of joy throughout the season; from earliest spring to late autumn days it will be resplendent with color and will yield an abundance of flowers for indoor decoration. Once established, such borders need no other attention than to be kept free from weeds and to be given an occasional top-dressing with fertilizer for nourishment. Everybody wants perennials and wants them in a generous measure. If you delay and finally buy plants, the cost is very high. An attractive perennial border may require several hundred dollars' worth of plants when exactly the same results can be secured with ten to fifteen dollars' worth of seeds, and, aside from the money saved, you have the fascination of growing your own plants and nursing them from the beginning and you will love them all the more.

When to Sow

Many of the hardy flowers will bloom the first year from seed if sown in the hotbed in February or March. Outdoors they may be sown any time from May 1 to August—the earlier the better, for the plants will then become stronger and better established before winter. A coldframe is an ideal place in which to sow Perennials, but, if you have none, prepare a seed-bed of finely sifted light soil, made rich by adding and mixing with it thoroughly well-rotted barnyard manure, sheep manure, or humus. Sow the seed in shallow drills or squares of suitable size, partitioned off with laths; cover $\frac{1}{8}$ inch or more, according to the size of the seed—the very fine ones should only be pressed into the soil; press down with a flat board; water gently but thoroughly through a fine hose and do not allow the soil to become dry while the seed is in the process of germination, for as soon as the seed has sprouted and until it becomes a plant with roots, its life depends entirely on soil-moisture. It is fatal to allow the soil to become dry for even five minutes during this period, and nearly all failures in growing perennials are attributable to this neglect. Seed-beds must, therefore, be shaded from the sun in summer and carefully watched and watered until the plants have made from four to five leaves. While most of the hardy flowers germinate in from eight to fourteen days, there are some which take a month or more before they come up, so do not become impatient. If seedlings come up too thick, pull out some and transplant elsewhere in boxes or other seed-beds, and when plants are finally large enough they will be ready for setting out in their permanent places. This, however, should not be done later than October 1, in order to allow sufficient time for them to take a firm hold in the soil before frost. Cover over winter with leaves or salt hay, applied after the ground is frozen (about the middle of December). Too early covering sometimes causes heating and consequent decay of plants, and it also encourages field-mice, who seek this protection for their winter quarters and often do harm to the plants. Explicit cultural directions will be found on each packet of our seeds.

Grow Your Own Hardy Flowers from Seed

It's Lots More Fun—and Much Less Expensive

Everybody wants Perennials—and wants them in generous measure, to secure the desired effects in color and charm. If you delay and finally buy plants, the cost mounts high; an attractive Perennial border may require several hundred dollars' worth of plants.

Exactly the same results can be secured with \$10 to \$15 worth of Seeds! And aside from the money-saving you have the fascination of growing your own plants, nursing them from the beginning, and loving them all the more! Sow your seeds now, and the plants will bloom next year.



Achillea Ptarmica

	Height	Time of Flowering	Color	Pkt.
Achillea millefolium rubrum	2 ft.	June-Oct.	Pink	\$0 25
Ptarmica, The Pearl.....	2 1/2 ft.	June-Sept.	White	25
Aconitum Napellus	3 ft.	Aug.-Oct.	Dark blue	25
Wilsoni.....	5 ft.	Aug.-Nov.	Pale blue	25
Agrostemma coronaria atrosanguinea (Rose Campion).....	2 ft.	July-Sept.	Crimson	10
Alyssum saxatile compactum	9 in.	April, May	Golden yellow	25
saxatile, Silver Queen.....	6 in.	April, May	Lemon-yellow	25
Anchusa italicica , Dropmore.....	4 ft.	June-July	Purple	25
italicica, Feltham Pride.....	3 ft.	June, July	Bright blue, compact	35
Anemone Pulsatilla	9-12 in.	April, May	Violet-purple	25
St. Brigid.....	10 in.	May, June	Mixed	25
sylvestris.....	12 in.	May, June	White	25
Aquilegia , Long-spurred New Hybrid Columbines.				
Wild Rose.....	3 ft.	May-Sept.	Rose-pink	50
Azure Fairy.....	3 ft.	May-Sept.	Sky-blue guard petals, white corolla	50
Sulphur Queen.....	3 ft.	May-Sept.	Sulphur-yellow	50
Snow Queen.....	3 ft.	May-Sept.	White	50
Lemon Queen.....	3 ft.	May-Sept.	Lemon-yellow	50
Copper Queen.....	3 ft.	May-Sept.	Copper	50
Delicatissima.....	3 ft.	May-Sept.	Blush-rose	50
Mrs. Scott Elliott's Strain of Long-spurred Hybrids.....	3 ft.	May, June	Mixed	50
Schling's Giant Long-spurred Hybrids.....	3 ft.	May, June	Mixed	25
Arabis alpina (Rock Cress).....	5 in.	April, May	White	25
Asters , Perennial (Michaelmas Daisy).....	3 ft.	Sept., Oct.	Mixed	15
alpinus, Blue. (Dwarf.).....	12 in.	June-Sept.	Blue	25
alpinus, Goliath. (Dwarf.).....	6-10 in.	May, June	Bluish purple	50
alpinus superbus.....	12 in.	June-Sept.	Rieh blue	50
Anellus hybridus.....	2 ft.	July-Oct.	Ass't largest flowering	50
Aster subcaeruleus	2 ft.	Sept., Oct.	Lilac-blue	50
subcaeruleus, Wartburg Star.....	2 ft.	April, May	Lavender-blue	35
Aubrieta deltoidea Leichtlinii.....	6 in.		Rosy carmine	50
Bellis perennis , Schling's Giant Double.				
Giant White.....	6 in.	April-June	White	25
Giant Pink.....	6 in.	April-June	Pink	25
Giant Red.....	6 in.	April-June	Red	25
Giant Mixed.....	6 in.	April-June	Mixed	25
Campanula carpatica	12 in.	June-Aug.	Deep blue	15
carpatica alba.....	12 in.	June-Aug.	White	15
persicifolia grandiflora, Blue.....	2 ft.	June, July	Blue	25
persicifolia alba grandiflora.....	2 ft.	June, July	White	25
persicifolia, Telham Beauty.....	4 ft.	June, July	China-blue	50
pyramidalis, Blue.....	4 ft.	Aug., Sept.	Blue	20
pyramidalis, White.....	4 ft.	Aug., Sept.	White	20
grandiflora, Blue.....	2 ft.	June, July	Blue	20
Campanula Medium (Canterbury Bells). Blue.....	3 ft.	June, July	Blue	15
White.....	3 ft.	June, July	White	15
Mauve.....	3 ft.	June, July	Mauve	15
Carmine-rose.....	3 ft.	June, July	Carmine-rose	15
Mixed.....	3 ft.	June, July	Mixed	15
Campanula Medium calycanthema. (Cup and Saucer). Blue.....	3 ft.	June, July	Blue	25
White.....	3 ft.	June, July	White	25
Rose-pink.....	3 ft.	June, July	Rose-pink	25
Mauve.....	3 ft.	June, July	Mauve	25
Mixed.....	3 ft.	June, July	Mixed	25
Carnations , Hardy Double Border.				
Aurora.....	12 in.	May-July	Buff	50
Double Early-flowering. White.....	12 in.	May-July		25
Vienna, Finest Mixed.....	12 in.	May-July		20
Schling's Prize Hardy Border . A superb free-flowering strain with highest percentage double flowers of finest quality on long stems; invaluable for cutting.				
Yellow and yellow ground vars. Pkt. 50c.			Triumph, Rose Tints. Pkt. 50c.	
Pure White, fringed. Pkt. 50 cts.			Sehling's Prize Mixture. Pkt. 25c.	
Centaurea montana	2 ft.	June-Sept.	Blue	25
Cerastium tomentosum (Snow-in-Summer).....	4 in.		Silvery white foliage	25
Chrysanthemums , Hardy.				
Single Shasta Daisy.....	2 1/2 ft.	May-Sept.	White	15
Double Shasta Daisy.....	2 1/2 ft.	May-Sept.	White	35
Japanese, Hardy; early flowering.....	2 ft.	Sept., Oct.	Assorted	00
Coreopsis lanceolata grandiflora	2 ft.	June-Oct.	Golden yellow	10
Mayfield Giant.....	2 ft.	June-Oct.	Golden yellow	25
Dianthus , Schling's Prize Strain.....	1 ft.	June, July	Mixed colors	25
deltoides (Maiden Pink).....	8 in.	June, July	Pink	25
Dianthus plumarius , Double Mixed.....	1 ft.	June, July		25
plumarius, Single Mixed.....	1 ft.	June, July		15
Dictamnus Fraxinella , Mixed.....	3 ft.	June, July	Assorted	25



Aconitum



Aquilegia



Hardy Asters

Hardy Flowers from Seed, continued

	Height	Time of Flowering	Color	Pkt.
Delphinium, Kelway's Choice Show Variety	5 ft.	June-Sept.	Col. 6 named sorts, \$2.50	
Hybridum. 9 new varieties.				
Hugo Poortman. Heavy spikes.	.6 ft.		Light blue	1 00
King of Delphiniums.	.6 ft.		Deep blue	1 00
Lady Ravensworth.	.6 ft.		Porcelain-blue	1 00
Lize. Yellow eye.	.5 ft.		Azure-blue	1 00
Queen Wilhelmina.	.5 ft.		Soft blue	1 00
Mastodont. Very massive.	.6 1/2 ft.		Dark purplish blue	1 00
Rev. E. Lascelles. Large flowers.	.5 ft.		Deep blue, white cen.	1 00
Fanny Stormouth. Flowers of the Belladonna type.	.4 ft.			
Bellamosa.	.3 ft.	July-Oct.	Light azure-blue	1 00
COLLECTION: 1 pkt. each of the above 9 Hybrid Delphiniums, \$7.50			Dark blue	75
Gold Medal Hybrids.	.5 ft.	June-Nov.	Pale blue to deep purple	25
Belladonna.	.3 ft.	June-Nov.	Pale blue	25
Double Hybrids, Mixed.	.5 ft.	June, July		25
fornosum.	.3 ft.	June-Sept.	Dark blue, white center	20
formosum coelestinum.	.3 ft.	June-Sept.	Light blue	25
chinense, Blue Butterfly.	1 1/2 ft.	June-Oct.	Azure-blue	25
Zalil.	.3 ft.	June, July	Pale yellow	75
nudicaule.	.3 ft.	June, July	Orange	75
Digitalis gloxinoides, White.	.3 ft.	June, July	White	15
gloxinioides, Purple.	.3 ft.	June, July	Purple	15
gloxinioides, Rose.	.3 ft.	June, July	Rose	15
gloxinioides, Mixed.	.3 ft.	June, July	Mixed	15
canariensis. Pure yellow of exceptional vigor, throwing mammoth spikes.				50
monstrosa, Mixed.	.3 ft.	June, July	Mixed	25
purpurea, Mixed.	.3 ft.	June, July	Mixed	10
Doronicum Pardalianches, Bunch of Gold.	.2 ft.	May, June	Yellow	1 00
Echinops Ritro.	.3-4 ft.	July, Aug.	Steel-blue	20
Edelweiss.	.6 in.	July-Sept.	Silver-gray	25
Erigeron hybridus grandiflorus.	1 1/2 ft.	July, Aug.	Pale mauve	25
Double Azure Beauty.	.2 1/2 ft.	July, Aug.	Azure-blue	50
Erinus alpinus.	.3 in.	May, June	Bright blue	25
Eupatorium coelestinum (Perennial Ageratum).	.2 ft.	Aug., Sept.	Pale purple	50
Gaillardia, Kelway's Exhibition.	.2 ft.	June-Sept.	Mixed	50
Schling's New Hybrids.	.2 ft.	June-Sept.	Mixed	25
grandiflora, Mixed.	.2 ft.	June-Sept.	Mixed	15
Portola Hybrids.	.2 ft.	June-Sept.	Mixed	25
Hardy, light shades with red center.	.2 ft.	June-Sept.		25
Hardy, golden yellow.	.2 ft.	June-Sept.		25
The King.	.2 ft.	June-Sept.	Mixed, gold, crimson, and brown	25
Semi-double, Giant.	.2 ft.	June-Sept.	All Gaillardia colors	25
Bremen.	.2 ft.	June-Sept.	Copper-red	25
Geum, Lady Stratheden.	1 1/2 ft.	May-Sept.	Double yellow	50
Mrs. Bradshaw.	1 1/2 ft.	May-Sept.	Orange-red	25
Prince of Orange.	1 1/2 ft.	May-Sept.	Rich orange	50
Gypsophila pacifica.	.4 ft.	June-Sept.	Pink	50
paniculata.	.2-3 ft.	June-July	White	15
paniculata fl.-pl. Double-flowering.	.2-3 ft.	June, July	White	50
Heliopsis, Double Golden Yellow.	.3 ft.	June-Sept.	Golden yellow	35
Heuchera sanguinea splendens.	1 1/2 ft.	May-Sept.	Coral-red	25
Hibiscus, Mallow Marvels.	.2-3 ft.	July, Aug.	Mixed	25
Hollyhock, Chater's Double. Crimson.	.5-7 ft.	July-Oct.	Crimson	25
Rose.	.5-7 ft.	July-Oct.	Rose	25
Scarlet.	.5-7 ft.	July-Oct.	Scarlet	25
Yellow.	.5-7 ft.	July-Oct.	Yellow	25
White.	.5-7 ft.	July-Oct.	White	25
Newport Pink.	.5-7 ft.	July-Oct.		25
Maroon.	.5-7 ft.	July-Oct.	Maroon	25
"Exquisite." Fringed.	.5-7 ft.	July-Oct.	Assorted color	50
Mixed.	.5-7 ft.	July-Oct.	Mixed	20
COLLECTION: 1 pkt. each of the above 8 colors of Hollyhocks, \$1.75				
New Single Hybrids.				
Honesty (Lunaria biennis). Crimson.	.2 ft.	May, June	Crimson	25
Purple.	.2 ft.	May, June	Purple	25
White.	.2 ft.	May, June	White	25
Iberis (Candytuft) gibraltarica.	.1 ft.	May, June	Delicate lilac	35
sempervirens.	.10 in.	April, May	Pure white	25
New Hybrids.	.1 ft.	April-June	Lavender to pink	1 00
Lathyrus latifolius (Pink Beauty).	.6 ft.	July, Aug.	Pink	25
latifolius, Mixed.	.6 ft.	July, Aug.	Mixed	25
Lavandula vera (Sweet Lavender).	.1-1 1/2 ft.	July-Sept.	Blue	25
Liatris spicata.	.3 ft.	July-Sept.	Rosy purple	30
Linum, Gold Cup.	.1 ft.	May-Aug.	Gold	50
Heavenly Blue.	.1 1/2 ft.	May-Aug.	Blue	50
Lupinus polyphyllus, Blue.	.3-4 ft.	July-Sept.	Deep blue	20
polyphyllus, White.	.3-4 ft.	July-Sept.	White	20
polyphyllus roseus.	.3-4 ft.	July-Sept.	Pink	25
polyphyllus Moerheimii.	.4 ft.	July-Sept.	Pink and white	25
polyphyllus salmoneus.	.3-4 ft.	July-Sept.	Salmon-buff	50
Perennial Hybrids, Mixed.	.4 ft.	July-Sept.	Mixed	20
Lychnis Haageana Hybrids.	.1 ft.	June-Aug.	Orange-scarlet	25
viscaria splendens.	.1 ft.	June-Aug.	Crimson	25
Lythrum roseum superbum.	.3-4 ft.	July-Sept.	Rose	15
Matricaria capensis.	.1-1 1/2 ft.	June-Oct.	White	20
Monarda didyma.	.3-3 1/2 ft.	July, Aug.	Bright red	50
Myosotis palustris semperflorens.	.10 in.	June-Oct.	Deep blue	25
Oenothera Youngii.	.1 1/2 ft.	June-Oct.	Bright blue	25
Pentstemon, Large-flowering Hybrids.	.2-3 ft.	July-Sept.	Golden yellow	25
Sensation.	.2-3 ft.	June, July	Mixed	50
barbatus Torreyi.	.2 ft.	July to frost	Mixed	25
			Coral-pink	50



Delphinium



Eupatorium purpureum



Lupinus



Lychnis

The hardy Amaryllis blooms in July. See page 96

Hardy Flowers from Seed, continued

	Height	Time of Flowering	Color	Pkt.
Phlox decussata, Lierval's Hybrids	2-3 ft.	July-Oct.	Mixed	\$0 25
Physostegia virginica. Pink	2 ft.	June-Sept.	Pink	25
virginica alba	2 ft.	June-Sept.	White	25
Platycodon grandiflorum	2 ft.	June, July	Blue	15
grandiflorum album	2 ft.	June, July	White	15
Polyanthus , Giant-flowering, Mixed	.6-9 in.	April-June	Mixed	25
Giant Bright Eyes	.6-9 in.	April-June	Yellow, orange eye	75
Poppy nudicaule (Iceland), Yellow	1 ft.	May-Sept.	Yellow	20
nudicaule, Sunbeam Improved	1 ft.	May-Sept.	New tints	25
nudicaule, Delicatum	1 ft.	May-Sept.	Delicate pink	25
nudicaule, Orange Gold	1 ft.	May-Sept.	Orange-gold	25
nudicaule, Coonara Pink	1 ft.	May-Sept.	Rose-pink, tinted salmon	25
Giant White California	.6 ft.	June, July	White	25
Orientale, Mrs. Perry	.3 ft.	May, June	Light salmon	25
Orientale, Queen Alexandra	.3 ft.	May, June	Salmon	25
Oriental Hybrids	.3 ft.	May, June	Various shades	15
Oriental Scarlet	.3 ft.	May, June	Or.-scarlet, black spots	15
Primula vulgaris (English Primrose)	.6-9 in.	April, May	Lemon-yellow	20
officinalis hybrida	10 in.	April, May	Blue and yellow	50
veris (Cowslip)	10 in.	April, May	Yellow	20
auricula	10 in.	May, June	Mixed	25
Pyrethrum roseum hybridum	.2 ft.	June-Sept.	Mixed	25
Single White, Crimson and Pink	.2 ft.	June-Sept.	Mixed	each, 35
roseum hybridum fl.-pl.	.2 ft.	June-Sept.	Mixed	50
hybridum fl.-pl., Crimson King	.2 ft.	June-Sept.	Velvety crimson	50
roseum hybridum, New Comet-Flowered. Rolled and twisted petals in all colors		June-Oct.	Orange-yellow	25
Rudbeckia Newmanii	.2 ft.	July-Sept.	Purple	25
purpurea	.3 ft.	July, Aug.	Pale blue	25
Salvia farinacea	.4-5 ft.	Aug., Sept.	Sky-blue	25
azurea grandiflora	.2 ft.	June, July	Deep blue	25
pratensis	.2 ft.	June-Aug.	Blue	each, 25
Scabiosa caucasica, Blue and White	.2-3 ft.	June-Sept.	Lilac to dark blue	50
caucensis, Blue Perfection	.2-3 ft.	June-Aug.	Daybreak-pink	35
caucasica, Giant Hybrids	.3 ft.	May-Sept.	Pure white	15
Columbaria, Pink	.2 ft.	June, July	Blue	10
Shasta Daisy . Single	2 1/2 ft.	July-Oct.	Blue	25
Statice , Perennial Varieties, Mixed	.2 ft.	May, June	each, 15	
Stokesia cyanea. Blue	.2 ft.	May, June	Mixed	10
Sweet Rocket . Purple and White	.2 ft.	June, July	Pink	25
Mixed	.2 ft.	May-Sept.	Velvety black	25
Sweet William (<i>Dianthus barbatus</i>)		May-Sept.	Salmon-pink	15
Newport Pink	1 1/2 ft.	May-Sept.	Pale rose	20
Black Prince	1 1/2 ft.	May-Sept.	Intense scarlet	25
Pink Beauty	1 1/2 ft.	May-Sept.	Dark crimson	25
Rose Queen	1 1/2 ft.	May-Sept.	White	15
Scarlet Beauty	1 1/2 ft.	May-Sept.	Mixed	15
Giant Dark Crimson	1 1/2 ft.	May-Sept.	Mixed	10
Giant White	1 1/2 ft.	May-Sept.	Mixed	10
Holborn Glory	1 1/2 ft.	May-Sept.	Primrose	25
Auricula-flowered	1 1/2 ft.	May-Sept.	Very dark	25
Single Finest Mixed	1 1/2 ft.	May-Sept.	Lavender and crimson	50
Thalictrum dipterocarpum. 4 ft.	Aug.-Sept.	June, July	Golden yellow	50
Valeriana , Crimson { Garden }	.3 ft.	June, July	Deep violet-blue	75
White and Red { Heliotrope }	.3 ft.	May to frost	Deep blue	50
Veronica spicata, Blue	1 1/2 ft.	June, July	Dark purple	50
longifolia	2 1/2 ft.	Aug.-Oct.	Mauve	25
Viola cornuta (Tufted Pansies).		April-Nov.	Bluish blush	25
Ardwell Gem (Pansy form)			Sulphur-yellow	25
Black Prince (Pansy form)			Dark blue	35
Cyclops. A lovely deep violet-blue Pansy form			White	35
David Simpson (Pansy form)			Mixed	25
Golden Gem (Pansy form)				
G. Wermig (Violet form)				
Jersey Gem (Violet form)				
Lord Beaconsfield (Pansy form)				
Mauve Queen (Violet form)				
Nora Marrow (Pansy form)				
Primrose Dame (Pansy form)				
Sensation (Violet form)				
White Perfection (Violet form)				
Mixed				

COLLECTION: 1 pkt. each of above 13 varieties of *Viola*, \$2.50

<i>Viola odorata</i> semperflorens (Sweet Violet)	10 in.	April, May	Violet	25
Wallflower , Hardy Siberian. Will survive our severest winters. Gorgeous orange flowers.	15 in.			50



Sweet William



Geum, Mrs. Bradshaw



Pyrethrum



Primula veris



Valeriana



Pentstemon Torreyi



Veronica longifolia

Schling's Long-spurred ~ New Hybrid Columbines (Aquilegia)

Exceptional charm and unusual grace are abundantly exhibited in these new hybrids. Having spurs of great length, the flowers show a marked improvement, not only in perfection of form but also in the exquisite and refined beauty of the subtle and delicate shades. Gracefully poised on long, slender stems, they furnish fine material for cutting and lend themselves to the most artistic arrangement in vases. In the garden they will be an object of great beauty, with an added advantage of succeeding well in partial shade. They like a light soil rich in humus, with good drainage, and, with good culture, they will grow from $2\frac{1}{2}$ to 3 feet high. The seed-bed should have a light covering of peat moss to retain moisture, and better germination will result.

Named in the order as they appear in the illustration from top to bottom left and right:

Wild Rose. A charming shade of soft old-rose-pink with large white corolla and graceful, long spurs.

Azure Fairy. The pure white corolla is lovely in contrast with the sky-blue of the guard petals and spurs.

Sulphur Queen. Soft sulphur-yellow throughout, with expanded corolla. The extremely long guard petals add attractiveness to the flower.

Snow Queen. The purity of the white equals that of the gardenia. Gracefully pointed guard petals and extremely long spurs.

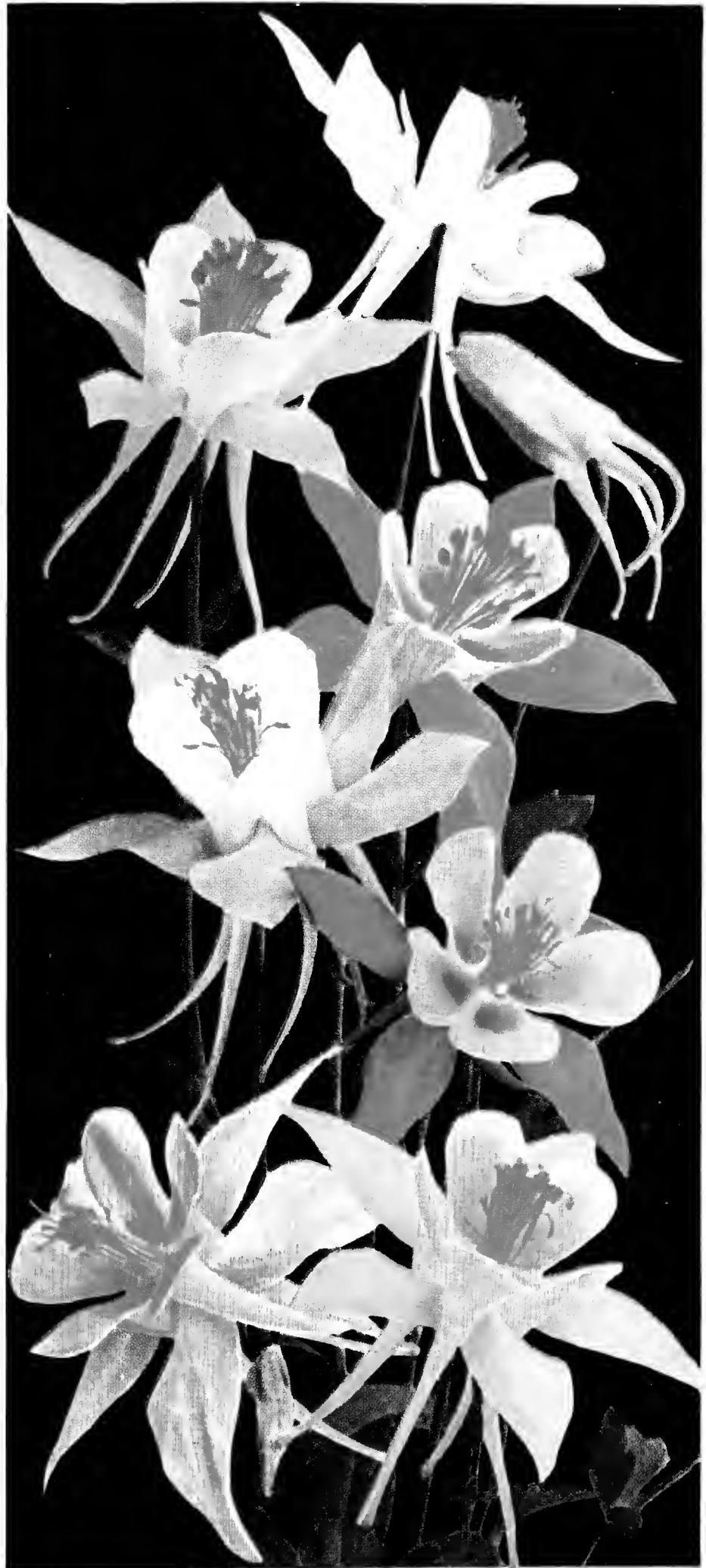
Lemon Queen. Unusually broad petals of uniform lemon-yellow color with cream-colored corolla. Long spurs.

Copper Queen. Guard petals and outside of corolla of a rich deep copper color subdued with age, with long spurs of a deeper hue, while the inside of the corolla is a lovely shade of buff with salmon suffusion. Unusually fine stems.

Delicatissima. Delicate blush-rose guard petals with soft creamy yellow corolla. Very dainty and lovely.

**Any of the above varieties,
pkt. 50 cts.**

**COLLECTION: One pkt. each of
the above 7 varieties, \$3**



Schling's Long-spurred Hybrid Columbines

IN SPLENDID MIXTURE

A special assortment of the above varieties only:

Pkt. 50 cts., 5 pkts. \$2



Mauve

Rose-Pink

White

Dark Blue

Campanula Calycanthema

(Cup and Saucer Canterbury Bells)

The delicate shades of pink, the softness of the mauve, the rich tints of blue, the purity of the white, and the lavish profusion of showy flowers create a truly impressive sight in the June garden, especially when massed.

COLLECTION: One pkt. each of the 4 colors, \$1



Schling's Improved Giant-flowering Sweet Williams

- | | | |
|-------------------|------------------------|------------------------|
| 1. Pheasant's Eye | 4. Giant Auricula-eyed | 7. White Glory |
| 2. Flamingo | 5. Scarlet Beauty | 8. Double Dark Crimson |
| 3. Crimson Velvet | 6. Newport Pink | 9. Copper-Red |

Any of above, pkt. 25 cts. **COLLECTION: One pkt. each of above 9 varieties, \$2**

THE ROCK-GARDEN

Perpetual is the joy of the garden-lover who plans and builds a rock-garden, and there are really few places where something of this sort might not be attempted, especially where rocks and stones are plentiful. And how interesting to watch the development of the many rare and charming plants that spread, creep, and cover the ground, and hang over and partly hide the rocks. There is a real thrill to be had from this form of gardening.

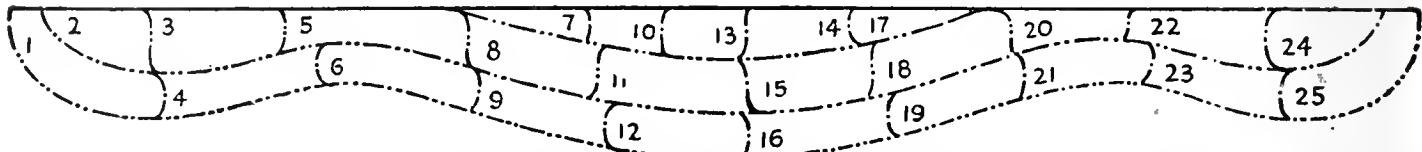
We offer here a select list of seeds of hardy plants which are especially happy growing between the crevices of stones and on elevated positions. To enhance the pleasure derived from a rock-garden, grow your own plants from seed.

		Pkt.	Pkt.
2 Achillea millefolium rubrum.	2 ft.	\$0 25	
1 Adonis vernalis.	Yellow. 10 in.	25	
2 Æthionema pulchellum.	Purple. 6 in.	50	
Agrimonia eupatoria.	Yellow. 2 ft.	25	
Allium moly.	Golden yellow. 1 ft.	25	
2 Alsinia gracilis.	White. 6 in.	50	
3 Alyssum rostratum.	Yellow; continuous. 25		
2 Alyssum saxatile compactum.	Blue. 1 ft.	25	
1 Anchusa Myosotidiflora.	Violet-purple. 9 in. 50		
2 Anemone pulsatilla.	White. 1 ft.	25	
3 Anemone sylvestris.	White. 1 ft.	25	
1 Anthericum liliastrium.	Powder-blue. 1 1/2 ft. 35		
1 Aquilegia alpina.	White. 5 in.	25	
2 Arabis alpina (Rock Cress).	Blue. 6 in.	25	
1 Armeria Laacheana.	Blue. (Dwarf.) 1 ft.	25	
1 Aster alpinus.	Blue. (Dwarf.) Blush-purple. 6 to 10 in.	25	
Aster alpinus superbus.	(Dwarf.) Rich blue. 1 ft.	50	
2 Aubrieta deltoidea græca.	Blue. 4 in.	25	
Aubrieta Leichtlini (Pink Rock Cress). Trailing.	Blue. 4 in.	50	
1 Campanula alpina.	Blue. 6 in.	75	
2 Candytuft (Iberis) carpatica.	Blue. 1 ft.	15	
Candytuft (Iberis) gibraltarica.	Lavender-pink. 1 ft.	35	
2 Centaurea montana.	Blue. 1 1/2 ft.	25	
1 Cerastium tomentosum (Snow-in-Summer).	White. 4 in.	25	
3 Chrysanthemum lanche.	White maximum, Dwarf Avalanche. 1 ft.	50	
2 Delphinium chinense.	Ultramarine. 1 ft.	1 00	
1 Dianthus Allwoodii alpinus.	6 in.	25	
1 Dianthus deltoides (Maiden Pink).	Golden yellow. 1 1/2 ft.	75	
1 Doronicum Clusi.	Scarlet fruit. 6 in.	50	
Edelweiss.	6 in.	50	
Eryngium alpinus.	Blue. 6 in.	50	
Euphorbia polychroma.	Yellow. 16 in.	50	
1 Fragraea indica.	Scarlet fruit. 6 in.	50	
2 Gentiana acaulis (Fringed Gentian).	4 in.	50	
Gentiana Farreri.	Sky-blue. 8 in.	1 00	
1 Sedum acre (Yellow Stonecrop).	3 in.	25	
Sedum Maximowiczi (Golden Stonecrop).	6 in.	35	
2 Sedum spurium roseum.	Trailing. 3 in.	1 00	
3 Sempervivum (Liveforever).	Continuous white. 6 in.	35	
1 Silene alpestris.	Sea Lavender. 2 ft.	25	
Statice latifolia.	Rose; trailing. 2 ft.	35	
1 Thymus Serpyllum.	Pink. 1 ft.	25	
Tunica Saxifraga.	Royal Blue. 1 ft.	35	
1 Veronica teucrium.	Mixed. 6 in.	25	
2 Viola cornuta hybrida.	Dark blue. 6 in.	50	
3 Viola Jersey Gem.	Purple. 6 in.	50	
1 Viola olympica Royaleana.	10 to 15 in.	1 00	
1 Wallflower, Siberian.	50		
			\$31 00

INDIVIDUAL SELECTION AT PACKET PRICE

- Collection A: The entire collection (value \$31) \$25 00
- Collection B: 1 pkt. each 25 varieties marked 1 (value \$10.55) 8 50
- Collection C: 1 pkt. each 18 varieties marked 2 (value 6.15) 5 00
- Collection D: 1 pkt. each 12 varieties marked 3 (value 5.25) 4 00

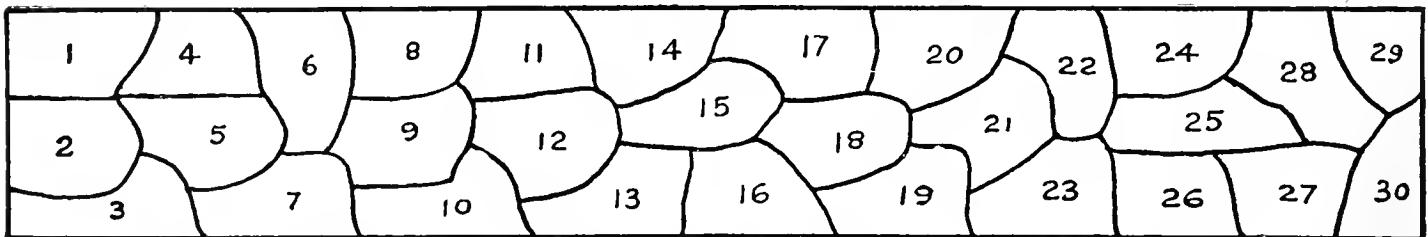
A Hardy Border Properly Planned and Planted Is a Perpetual Joy to the Garden-Lover



Border A. Especially Attractive as a Foreground to Shrubbery Borders

25 CHOICE PERENNIALS FOR \$5

1. Sweet William, Newport Pink....\$0 25	10. Echinops Ritro.....\$0 20	19. Lychnis Viscaria splendens....\$0 25
2. Chrysanthemum, Fringed (Moon-penny Daisy).....50	11. Sweet Rocket.....15	20. Campanula Medium (Canterbury Bells).....15
3. Pentstemon Torreyi. Pink.....50	12. Arabis alpina. White.....25	21. Siberian Wallflower.....50
4. Iberis gibraltarica. Pink.....35	13. Delphinium, Gold Medal Hybrids.....25	22. Gaillardia, Schling's New Hybrids.....25
5. Campanula pyramidalis. Blue....20	14. Hibiscus, Mallow Marvel.....25	23. Dianthus plumarius, Double...20
6. Alyssum saxatile compactum....25	15. Coreopsis, California Sunbeam.....15	24. Lupinus polyphyllus. Blue....15
7. Digitalis gloxinoides. Rose....15	16. Pyrethrum roseum hybridum..25	25. Armeria, Felbach Beauty.....50
8. Centaurea montana. Blue.....25	17. Anchusa italicica, Dropmore.....25	
9. Erinus alpinus.....25	18. Rudbeckia purpurea.....25	
		/\$6 75



Border B—A Charming Arrangement of a Hardy Border

This sketch of a Hardy Border (B) 50 x 5 feet, consisting of 30 choicest Perennials for continual bloom throughout the season, shows how to proceed with the laying out and placement of the plants.

1. Hollyhock, Newport Pink....\$0 25	12. Pentstemon Torreyi.....\$0 50	22. Campanula pyramidalis, White.\$0 20
2. Coreopsis lanceolata.....10	13. Gaillardia, Schling's New Hybrids.....25	23. Scabiosa caucasica, Blue.....25
3. Iberis gibraltarica.....35	14. Liatris spicata.....30	24. Delphinium, Gold Medal Hybrids.....25
4. Digitalis gloxinoides, White...15	15. Lupinus polyphyllus roseus.....25	25. Veronica spicata.....25
5. Echinacea purpurea.....25	16. Wallflower, Siberian.....50	26. Eupatorium purpureum.....50
6. Sweet Rocket. Purple.....15	17. Delphinium, Belladonna.....75	27. Heuchera sanguinea splendens.....25
7. Pyrethrum roseum hybridum..25	18. Centaurea montana.....25	28. Anchusa, Dropmore.....25
8. Delphinium, Belladonna.....25	19. Shasta Daisy.....15	29. Hollyhock, Exquisite.....50
9. Stokesia cayanea.....25	20. Pentstemon Hybrids.....15	30. Dianthus plumarius, Double...20
10. Sweet William, Newport Pink..25	21. Aquilegia, Long-spurred Hybrids.....25	
11. Campanula calycanthema, Rose 25		/\$8 50

Our SPECIAL OFFER (B) of 1 pkt. each of the above 30 varieties (regular price \$8.50), \$6

Seeds of Greenhouse Plants

ASPARAGUS plumosus nanus (Asparagus Fern). Pkt. 25 cts., 100 seeds \$1.

Sprengeri. A drooping variety for hanging-baskets. Pkt. 25 cts., oz. \$1.

CALCEOLARIA, James' Superb Semi-dwarf Prize Strain. Recognized to be the finest in the world. Includes all the various self-colored, tigered, blotched, spotted, and laced varieties. $\frac{1}{2}$ pkt. 50 cts., pkt. \$1.

CALENDULA, Ball's Orange and Ball's Gold. Both Special Strains for forcing. Each, pkt. 25 cts., $\frac{1}{4}$ oz. \$2.

CINERARIA. Famous English strains saved from plants of greatest perfection.

James' and Weatherill's Superb Large-flowering Compact and Semi-dwarf Show Varieties Mixed. Pkt. 50 cts.

Stellata grandiflora (Star Cineraria), **Mixed.** Most useful for cutting and a handsome pot-plant. Pkt. 50 cts.

Cactus-flowered Mixed. Narrow, twisted petals, giving a particularly pleasing effect. Pkt. 50 cts.

GIANT CYCLAMEN

Giant Dark Blood-Red. Pkt. 50 cts.

Giant Soft Rose, Carmine Eye. Pkt. 50 cts.

Giant Pure White. Pkt. 50 cts.

Giant Bonfire. Orange-scarlet. Pkt. 75 cts.

Giant Salmon-Scarlet. Pkt. 75 cts.

Giant Salmon Color, Dark. Pkt. 50 cts.

Giant Salmon Color, Light. Pkt. 50 cts.

Giant Mixed. Pkt. 50 cts.

GERBERA Jamesoni hybrida (Transvaal Daisy). In shades of scarlet, crimson, yellow, orange, salmon, rose cerise, and violet. Pkt. 50 cts.

Jamesoni, Scarlet. Pkt. 50 cts.

GREVILLEA robusta (Silk Oak). Pkt. 15 cts.

GERANIUM. If sown in the greenhouse in February and March, you will have plants ready to bloom by July.

Large-flowering Single Mixed, Bucharlot's Celebrated French Strain. Pkt. 25 cts.

Fancy (Pelargonium), **Turner's English Hybrids.** Popularly known as Lady Washington Geraniums. Pkt. \$1.50.

GLOXINIA hybrida gigantea. Blooms measuring 4 to 5 inches in diameter. Pkt. 50 cts.

LAPAGERIA rosea. A beautiful greenhouse climber with large, bell-shaped flowers of a deep pink color. Deep green foliage, resembling that of the camellia. Pkt. 50 cts.

LEPTOSYNE maritima. Special forcing strain. Large golden yellow flowers on long stems, resembling the coreopsis; fern-like foliage. Pkt. 25 cts.

MIGNONETTE, Schling's Perfected Forcing. Flower-spike 12 to 15 inches long, on which the individual flowers are closely set all along the stem. Pkt. \$1.

PRIMULA

Sinensis fimbriata (Chinese Giant Fringed Primrose). Giant Fringed Single Mixed. Pkt. 75 cts.

Giant Fringed Double Mixed. Pkt. \$1.

Sinensis stellata (Giant Star Primrose).

Mixed Colors. Pkt. 50 cts.

Obconica gigantea. A giant-flowering strain of the popular everblooming Primrose.

Gigantea alba. Pure white. Pkt. 50 cts.

Gigantea kermesina. Crimson. Pkt. 50 cts.

Gigantea rosea. Delicate pink. Pkt. 50 cts.

Gigantea hybrida. Finest mixed. Pkt. 50 cts.

Giant Fringed Mixed. New. Pkt. \$1.

Malacoides (Giant Baby Primrose).

Malacoides, Lilac. Pkt. 25 cts.

Malacoides alba. Pure white. Pkt. 30 cts.

Malacoides rosea. Pink. Pkt. 30 cts.

Kewensis. Bright yellow, fragrant blooms produced in tiers along the entire length of the stem. Pkt. 50 cts.

STEVIA serrata. Sprays of tiny white flowers. Exceedingly valuable for cutting, and useful for mixing in bouquets with other flowers. Pkt. 15 cts.

SCHIZANTHUS Wisetonensis, Improved. A very select strain, mostly in delicate light-colored shades, prettily marked and blotched. Pkt. 50 cts.

SMILAX (Myrsiphyllum asparagooides). Fine for festooning and for table decoration. Pkt. 10 cts.

THE GARDEN MONTH BY MONTH

Applying to the Vicinity of New York

How to Use This Guide. Roughly, the season advances northward fifteen miles a day. Thus, Albany, which is one hundred and fifty miles from New York, would be about ten days later, and Philadelphia, which is ninety miles southwest, about a week earlier. Also allow *four days* for each degree of *latitude*, for each five degrees of *longitude*, and for each four hundred feet of *altitude*.

JANUARY. If you have neglected to cover your rose-beds, do so at once, using rough manure or leaves. A mulehing of manure is also beneficial around fruit and ornamental trees and shrubs. Asparagus beds may be covered with manure, and strawberry beds with salt hay or leaves. Pruning had probably better be done in February and March, but if you have many trees, you should begin to thin out and cut away dead branches. The bark of old fruit trees should be scraped, and on mild, calm days, spray them with Scalecide to remove insects which may be lodging in the bark.

In the Greenhouse. Sow seed of such annuals as lobelia, stocks, petunia, begonia, heliotrope, pansies, forget-me-not, bellis, snapdragon, verbena, and vinca.

Look over your garden tools and make notes of what you will need for the season. Plan your garden now and secure your seeds as early as possible. Plan for big crops. Remember that it is false economy to buy cheap seeds. Get only the best; they are always the cheapest in the end, and assure crops of largest quantity and finest quality.

Be sure to lay in a stock of insecticides and fertilizers. You will need Black-Leaf 40, Snarol, Colloidal Sulphur and Slug Shot.

FEBRUARY. Directions for January will apply to this month, except that now preparations should be made for the making of hotbeds. Look up and repair the sashes and prepare to have a hotbed ready by the middle of the month. Sow early cabbage, cauliflower, radish and some of your favorite flowers so as to have them in bloom real early.

For the varieties of vegetable seeds to be sown this month, see page 104. We strongly advise giving the new onion-culture a trial. Procure some seed of Ailsa Craig and Prizetaker and sow in the hotbed now, transplanting them to the open ground in April, and you will obtain onions of enormous size. (See page 78.)

Prune all of your grape-vines, currant and gooseberry bushes. Prune and thin out peach and all other trees, and utilize the mild calm days to spray with Lime Sulphur for San José scale and bark insects. You will be richly rewarded for this in more and better fruit. (See page 103.)

Aside from the flower seeds mentioned in January, sow salvia and cobaea in the hotbed or greenhouse. Be sure to give ventilation on bright days, and water sparingly in dull weather. The best time is in the forenoon.

MARCH. Nearly all pruning and spraying for bark insects should be done now. Prune your rose bushes the latter part of the month. Remove all weak and dead wood and cut back the strong shoots to four or five eyes.

Sow in hotbeds all the vegetables mentioned in planting calendar on page 104. Start a few sweet peas in paper pots to set out in April, and you will get some very early blooms. Be sure to sow your early cabbage, lettuce, onions, eggplants, peppers, and tomatoes this month at the very latest. If you do not have a hotbed, these seeds may be sown in coldframes. Most of the annual flower seeds, except those that cannot be transplanted, can be sown in the coldframe for early flowering. Make another sowing of them outdoors in May. Sow sweet peas outdoors as soon as the ground is ready. Follow directions. Full directions are given under heading of Sweet Peas.

Reseed, top-dress, fertilize and roll the lawn as soon as the frost is out of the ground. Bone-meal is a clean and lasting fertilizer; apply at the rate of three pounds for every 100 square feet.

APRIL. April is the important month in the garden, as most of the work will have to be done now. Consult carefully the planting calendar on page 104 of this book for varieties of vegetables to be sown outdoors. If you have not already done so, give your lawn a top-dressing of bone-meal or sheep manure. Sow

grass seed in bare and thin spots and roll your lawn thoroughly. New lawns are best made in the early part of the month, when the soil is moist and cool. (See page 1.) Remove all the winter covering from rose and strawberry beds. If you have used salt hay on your strawberry beds, just uncover the plants and leave the mulch between the rows—it will keep the soil moist and the berries clean. Asparagus beds should be forked over lightly; some manure should be dug in. Manure and lime your garden where needed. Sow your garden peas and sweet peas just as soon as the frost leaves the ground. Read carefully what we say on page 79 about peas.

Try our Long Season Collection and follow directions carefully. It is the only way you can have peas continuously through the summer. Sow beets, carrots, spinach, radishes and all the hardy vegetables in the early part of the month, and make successive plantings at intervals of two to three weeks. Full directions are given under each heading in this catalogue. Kitchen herbs, such as parsley, sage, thyme, marjoram, and chives, etc., give zest and relish to dishes that have little individual flavor of their own. Plan an herb border. (See page 76.)

Plant potatoes and set out plants of cabbage, cauliflower, early lettuce, and onion. Plant onion sets and also all the hardy flowers. Rose bushes, fruit trees, berry bushes, and all nursery stock are best planted in April. Pansies, forget-me-nots, and English daisies can now be bedded out. The first gladiolus bulbs should be set out the latter part of the month, and later plantings should be made every two to three weeks, until July, in order to have flowers until frost. In the coldframe, transplant all seedlings where necessary to get stocky plants. Sow there seeds of all your favorite annual flowers. In the orchard and on the lawn, loosen the soil around the trees and shrubs and dig in some fertilizer. Wood-ashes are excellent for either fruit or shade trees. The best way to fertilize old fruit trees is to take a crowbar and punch holes every 2 feet in a circle of 15 feet or more, around the tree, and in each hole put a good handful of an equal mixture of bone-meal and wood-ashes; fill the holes with soil.

MAY. Consult our planting calendar for this month on page 104. Sow string beans and beans for baking, sweet corn, cucumbers, melons, squashes in early May, and make successive sowings at intervals. Make other sowings of crops planted in April; thin out plants as they get large enough to allow for proper development. Start a few lima beans in pots or coldframe in early May. Set out tomato, pepper and eggplants as soon as all danger of frost is past. Plant lima beans when the ground is dry and warm, inserting seed edgewise, with the eye down. Give support to peas and sweet peas as soon as they are from 3 to 4 inches high.

An application of Stim-U-plant at this time will assure good growth and largest flowers. It is the quickest stimulant we have. Watch carefully for insects on all plants. Prevent the cutworm from eating your young plants by the use of Snarol. Dust cabbage and cauliflower with Slug Shot for the cabbage worm. Spray with Bordeaux for blight. Dust Slug Shot powder on currants and gooseberries. Spray fruit trees with Arsenate of Lead as the blossoms fall.

May is the month for sowing all the annual flowers outdoors. Transplant all seedlings of flowers raised in hotbeds, coldframes, and greenhouses and set out geranium and other bedding plants. Plant dahlia, lily, gladiolus, and all the best summer-flowering bulbs. (See pages 92 to 98.)

Cultivate regularly and, at least once a month, apply a fertilizer as a top-dressing between rows and hoe in. Nitrophoska 15-30-15 is the best we know. It has all the elements of food that plants want, quickly available.

Seed of late cabbage, cauliflower, brussels sprouts, kale, rutabaga, and fall turnips should be sown at the end of the month for fall and winter crops.

THE GARDEN MONTH BY MONTH, continued

JUNE. Make successive sowings of sweet corn, beans, carrots, beets, and other vegetables mentioned in planting calendar for June. (See page 104.) Continue planting out seedlings of annual flowers; plant more gladiolus and dahlias. If you want to grow dahlias for the fall shows, the middle of June is the right time to plant. Buy plants in preference to roots; they will give the finest flowers. Make every spot in your garden produce two crops. Replant as soon as one crop is over. Set out celery plants for fall use. Cultivate rose-beds and spray with Black-Leaf 40 to destroy the aphis. Dust potatoes, squash, cucumbers, melons, etc., with Slug Shot.

Sow seed of all the hardy flowers this month, and you will be certain of large plants which will stand the winter and bloom profusely next season. Cultivate thoroughly.

JULY. Sow sweet corn for late crop; Golden Bantam can be sown up to July 10, for use in late September and October. Make successive sowings of bush beans, carrots, beets, etc. (See planting calendar for July on page 104.) Set out celery, kale, cabbage, cauliflower, brussels sprouts, and rutabaga plants for fall and winter use.

Old, wornout strawberry beds should be dug up and new plants set out. Use pot-grown plants which will bear a full crop next season; we have them in the best varieties. Write for special strawberry list.

Cease cutting asparagus and allow the plants to grow so as to strengthen the crowns. Keep the beds free from weeds. Cultivate the garden religiously. Sow seed of all hardy flowers for next year's blooming. Sow endive, lettuce, radish, etc., for fall and winter use. A planting of early peas the last week of July will bear a fair crop in late September and October.

Weed and cultivate flower-beds and keep plants vigorous by removing all withered blooms; stimulate occasionally with fertilizer. Use Nitrophoska.

AUGUST. Make a last sowing of early beets, carrots, and kohlrabi, and make successive plantings of beans, early peas, spinach, turnips, radishes, endive and corn salad. Celery plants may still be set out in the fore part of the month. Keep the soil moist around them and well cultivated. Celery is a great feeder and the soil must be rich. An occasional feeding with liquid manure is very good; apply it every two weeks. Blanch early celery as it requires it. Potatoes will now be ready for digging; dig only as you need them. Tubers intended for storing should be left in the ground until all the vines are dead, or nearly so. Evergreens can be planted with very good results. Spray their foliage every day and keep the ground wet until they have formed new roots. Pot-grown strawberry plants should be set out now. They will bear a full crop of berries next year. In dry weather sprinkle the lawn to keep it green. (See page 102.) Rose-beds should get another mulching with sheep manure or bone-meal; hoe it into the soil. If you have trouble with weeds in drives, walks, and gutters, an application of Atlacide Weed-Killer will destroy them promptly; but be careful not to touch flowers or other plants as it kills all vegetation. (See page 103.)

Tomatoes should be carefully looked after. Remove all superfluous growth and trim off some of the large leaves that shade the fruit. Plant iris the end of August; it is the best time.

SEPTEMBER. Rye, wheat, and buckwheat should be sown this month, either for crops or for plowing under. Continue to blanch celery; dig potatoes. Spinach, lettuce, radish, and corn salad can still be sown outdoors. Set out strawberry plants without delay. Beds planted in July and August should be carefully cultivated, and all runners removed from the plants as they form. Plant peonies this month; also iris. Seedlings of hardy plants that are strong enough may now be set out in the border. New lawns may be made and old ones reseeded. Sweet peas, stocks, snapdragons, schizanthus, petunias, and calendulas can be sown now in the frame or greenhouse for plants to

bloom during the winter. Lilies and the Dutch bulbs should be potted up for winter forcing. Order Dutch bulbs, such as hyacinths, tulips, narcissi, etc., so that you may have them on hand for outdoor planting next month, as soon as the beds become empty. Write for our Bulb Book. Keep dahlias disbudded so as to get larger flowers. Make cuttings of geraniums and other tender plants the latter part of the month, root them in sand in the greenhouse or frame, and take in all tender plants that you wish to carry over winter in the house or conservatory. Spray the celery with Copper Solution to prevent rust and blight. (See page 103.)

OCTOBER. Keep on banking your celery as needed. Early celery may now be ready for use if it is properly bleached. Hyacinths, tulips, narcissi, and all the fall bulbs that bloom in early spring should now be planted outdoors. Roses, shrubs, fruit trees and other nursery stock, and all the hardy flowering plants can be set out during this month. Sow lettuce, radishes, and other vegetables in the coldframe for use during the winter. Pansies, bellis, and forget-me-nots can also be started in the frame. Tie up a few heads of endive every week, but only as many as you can use up at a time. A few weeks will blanch them. The leaves make a delicious salad.

Store cabbage in pits or coldframes the latter part of the month. Always put the head down; this will prevent the water from collecting among the leaves. Plant asparagus beds. Old rhubarb clumps can be divided and new ones set out.

NOVEMBER. Manure the asparagus bed before winter sets in. Harvest all crops that you may still have in the garden, and store them away for the winter. Beets and carrots may be kept in the cellar. They should be covered with dry sand to prevent shriveling. Dig up celery stalks and stand them close together in a narrow trench, with the tops just level with the ground. Put a board roof over the trench and cover it with soil and manure. This will allow you to get at them easily after the ground is frozen. Manure around trees, shrubs, rose bushes, etc., and cover bulbs and all tender plants that need protection after the middle of the month. Salt hay is good material for protecting strawberry plants. Give attention to your coldframes; water and air freely on bright days. Clean up the garden; burn or plow under all rubbish. Collect sod, leaves, and grass clippings, put them in a pile, and mix some soil with them. This will make a splendid compost. Bulbs may yet be planted this month, any time before the ground freezes. Dig up or buy a few large clumps of rhubarb and witloof chicory roots; they are easily forced in your cellar. Dig up your gladiolus bulbs and canna and dahlia roots as soon as the frost has killed the plants. Store eannahs and dahlias carefully, so they will not rot or shrivel up. It is good to spade your garden and leave the soil in the rough over winter, so as to allow the frost to penetrate it. This will kill many of the insects and pulverize the soil thoroughly in the spring.

DECEMBER. Ventilate the coldframe freely on bright days, to keep the plants as well hardened off as possible. Begin now to make your plans for next season's work. Compare your notes and consider carefully the matter of rotation; also the feeding of your crops. Your past experience should enable you to get even better results next year. Clean up the garden and premises. Cover bulb, rose, and asparagus beds, if you have not already done so. Look after all vegetables stored for the winter. See that they keep in good condition. Protect evergreens with pine boughs, to shade them from the winter sun. Rhododendrons should be similarly treated. Dig up and store all the parsnips and oyster plants that you will need for the winter. The rest can be left in the ground for early spring use as the frost improves the flavor. The leaves of kale and spinach can be cut at any time during the winter and used as greens, as can also brussels sprouts. Place all tools and implements under cover and oil all steel and iron parts to prevent rust.

Conditions of Sale. While we exercise the greatest care to send out only seeds of the very highest quality and germination, there are too many elements of nature, or neglect on the part of the planter, not within our control, which may influence the ultimate results. It is for that reason that we can give no warranty, express or implied, as to the description, quality, productiveness or any other matter of any seeds, plants, or bulbs we sell; and we will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are to be returned at once.

Schling's Selected Vegetable Seeds

All our seeds are grown for us by the most competent growers, and the strains, without exception, are of the highest perfection

WE DELIVER FREE { to your Post Office, Express or Freight Station all Flower Seeds,
in the United States } Vegetable Seeds, Grass Seeds and Bulbs at prices listed and when
cash accompanies your order

Purchaser pays transportation on Potatoes, Farm and Clover Seeds, Plants, Fertilizers, Insecticides, Tools, and all
Garden Requisites except where free delivery is specified

The New Washington Rust-Resisting Asparagus

The Best and Only Asparagus for the Home-Garden

Yields a crop two years ahead of all other varieties; absolutely rust-resistant; largest, sweetest, most tender, and succulent shoots. So far ahead in every point of other existing varieties that we recommend it as the **only** variety to plant in the home-garden or on the farm.

100 1,000

Extra-Selected, Heavy Crowns, No. 1 \$5 00 \$45 00
Selected Heavy Crowns, No. 2 4 50 40 00

BEANS, Dwarf or Bush Green-Podded

Beans are easily and quickly grown and very nutritious. They are ready for picking in from 5 to 6 weeks from the time the seed is planted, and by making successive sowings every two weeks, you will have a continuous supply throughout the summer and fall.

CULTURE.—Beans grow well in any good garden soil. Usually the first planting can be made the last week in April, followed by successive plantings about two weeks apart until August 15. Open a drill 2 inches deep and drop the Beans 1 inch apart and cover. When well up, draw the soil up against the plants and cultivate frequently. Do not cultivate when the dew is on the plants as this frequently causes rust.

One pound of seed is sufficient for 50 feet of drill

Bountiful Stringless (Schling's Improved Selected Stock). Stringless, surpasses all others in crisp, tender qualities and fine flavor. $\frac{1}{2}$ lb. 30 cts., lb. 55 cts., 2 lbs. \$1, 8 lbs. \$2.75.

BOUNTIFUL SIX WEEKS. The original commercial strain. $\frac{1}{2}$ lb. 25 cts., lb. 35 cts., 2 lbs. 60 cts., 8 lbs. \$2.25.

STRINGLESS BLACK VALENTINE. A very early, round-podded variety of excellent quality. $\frac{1}{2}$ lb. 25 cts., lb. 45 cts., 2 lbs. 75 cts., 8 lbs. \$2.50.

IMPROVED STRINGLESS GREEN-POD. Round, dark green, stringless, tender, brittle and finest quality. $\frac{1}{2}$ lb. 30 cts., lb. 45 cts., 2 lbs. 75 cts., 8 lbs. \$2.50.

Extra-Early Red Valentine. Matures in less than five weeks. $\frac{1}{2}$ lb. 25 cts., lb. 45 cts., 2 lbs. 75 cts., 8 lbs. \$2.50.

Dwarf Butter or Wax-Podded Bush Beans

Improved Golden Wax. Rust-proof.

(Special Stock.) Ready in 6 weeks. Long, flat, straight, fleshy, tender pods, entirely stringless, of the finest quality. $\frac{1}{2}$ lb. 30 cts., lb. 55 cts., 2 lbs. \$1, 8 lbs. \$3.50.

Red Arrow will kill the Mexican Bean Beetle

Golden Wax. (Regular Stock.) Very good, golden-podded Beans. $\frac{1}{2}$ lb. 25 cts., lb. 35 cts., 2 lbs. 65 cts., 8 lbs. \$2.25.

Pencil-Pod Black Wax. Pods $5\frac{1}{2}$ to 6 inches long, round, straight. $\frac{1}{2}$ lb. 30 cts., lb. 40 cts., 2 lbs. 75 cts., 8 lbs. \$2.50.

SURE-CROP STRINGLESS WAX. Entirely stringless, hardy, and rust-resistant. $\frac{1}{2}$ lb. 30 cts., lb. 45 cts., 2 lbs. 80 cts., 8 lbs. \$2.75.

LIMA BEANS, DWARF or BUSH

Bush Limas are nearly 2 weeks earlier than Pole Limas. The seed is quite tender, and will rot while the ground is cold or wet, so do not plant before the ground is warm. For very early results, however, the seed can be started in pots in a hotbed or in the greenhouse and the plants set out when the weather is settled. Plant in rows 3 feet apart and from 4 to 6 inches apart in the row, always edgewise, with the eye down.

One pound will plant a row 50 feet long

Fordhook Bush Lima. Best variety for the home-garden; very productive and of fine flavor. Beans are large, almost round, plump, of rich buttery flavor. $\frac{1}{2}$ lb. 40 cts., lb. 65 cts., 2 lbs. \$1.25, 8 lbs. \$4.50.

Burpee's Improved Bush Lima. Plant bears heavily, and the pods fill out very evenly. The Beans are more flat than Fordhook. $\frac{1}{2}$ lb. 30 cts., lb. 55 cts., 2 lbs. \$1, 8 lbs. \$3.75.

Henderson's Improved Bush Lima. Very small Beans, but the most prolific of all the white-seeded Bush Limas. $\frac{1}{2}$ lb. 25 cts., lb. 45 cts., 2 lbs. 85 cts., 8 lbs. \$3.20.

Bountiful

POLE LIMA BEANS

Where poles can be secured, these Beans are more productive than the Bush varieties. Set poles 3 feet apart, enrich the soil in the hills by mixing with it a liberal supply of fertilizer or well-rotted manure. Set Beans edgewise with the eye down. Tie up the tendrils as often as necessary until they have taken a firm hold on the poles. Do not plant until the ground is warm.

One pound will plant fifty poles

Leviathan Extra-Early. Earliest Pole Lima, and a very heavy bearer. Pods 5 to 6 inches long, with Beans of delicious flavor. We recommend it as the most prolific Pole Lima Bean. $\frac{1}{2}$ lb. 30 cts., lb. 55 cts., 2 lbs. \$1, 8 lbs. \$3.50.

CARPENTERIA or LARGE GREEN-SEEDED POLE LIMA. The seeds have a decided green tinge, even when old, which they retain after cooking. $\frac{1}{2}$ lb. 30 cts., lb. 55 cts., 2 lbs. \$1, 8 lbs. \$3.50.

OTHER POLE BEANS

OLD HOMESTEAD or KENTUCKY WONDER. Marvelously productive, bearing abundantly and continuously from July to frost. Large, thick, stringless pods, which are meaty, tender, and delicious. $\frac{1}{2}$ lb. 25 cts., lb. 45 cts., 2 lbs. 75 cts., 8 lbs. \$2.75.

Kentucky Wonder Wax. The finest runner Wax Bean. Huge pods in large clusters. $\frac{1}{2}$ lb. 30 cts., lb. 55 cts., 2 lbs. \$1.

Scarlet Runner. The pods are long, straight, fleshy, tender when young, and can be used like any other string Bean; the Beans shelled are prepared in the same manner as Limas and are very delicious. Also largely grown for its bright scarlet flowers, which are borne profusely and prove to be a very ornamental feature of the garden. $\frac{1}{2}$ lb. 25 cts., lb. 45 cts., 2 lbs. 80 cts.

ENGLISH BROAD BEANS

English Broad Windsor. The Broad Bean is grown entirely as a crop for shelling. Somewhat larger than Limas, delicious when cooked. English Broad Beans are very hardy, and the seeds should be sown at the same time as peas. Plant in double rows, 9 inches apart and 3 feet between the double rows; 2 inches is the proper depth. Pinch out the tops when in bloom. $\frac{1}{2}$ lb. 30 cts., lb. 55 cts., 2 lbs. \$1.

GARDEN or TABLE BEETS

Sow as early as the ground can be worked, in rich or well-manured garden soil which has been deeply plowed or spaded. Sow in drills $\frac{1}{2}$ to 1 inch in depth, allowing a space of 18 inches between rows for cultivation. Successive sowings can be made until July. During the summer it is advisable to soak the seed over night in water before planting. Sow rather thickly and when plants are 2 to 3 inches high, thin out to 4 or 5 inches between plants. The young plants which you take out need not be wasted; they are, in fact, superior to spinach for greens.

One ounce will sow 40 feet of drill; 5 to 6 pounds for an acre

Schling's First-Early Blood Beet. **Turnip Shape.** Ready for use in 40 days. Choicest of edible Beets. Turnip-shaped, somewhat flat at the bottom, and a deep red, fine grained, tender, and sweet. Pkt. 15 cts., oz. 40 cts., $\frac{1}{4}$ lb. \$1, lb. \$3.50.

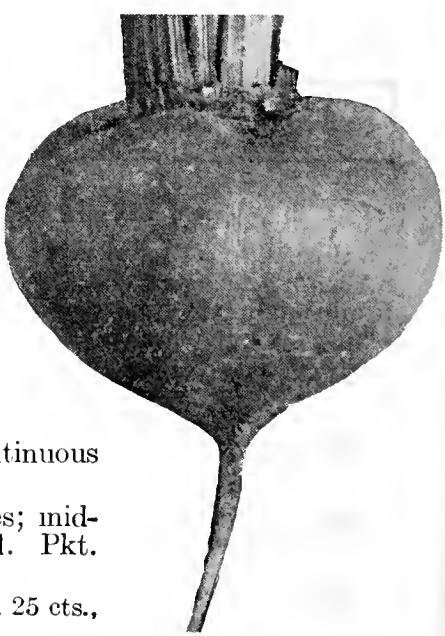
Extra-Early Egyptian. Smooth, flat, turnip-shaped roots of the finest quality; flesh deep red and very tender. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$1.50.

EARLY MODEL. A fine, deep red, globe Beet. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts.

Detroit Dark Red. (Special Stock.) Large, finest quality, oval, and matures in 50 days. We recommend this variety for main crop and for winter storage. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$1.50.

EXTRA-EARLY BASSANO. The sweetest of all Beets. Light red with white zones. We recommend it very highly for its fine flavor. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.

Early Blood Turnip Beet. Globe-shaped; dark red. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.25.



SWISS CHARD OR SPINACH BEET

Swiss Chard is a perfect substitute for spinach, and furnishes a continuous supply of leaves all summer.

Large-Ribbed or Spinach Beet. Broad, yellow-green leaves; mid-ribs often 4 inches broad. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.25.

Giant Lucullus. Stout midribs and closely crumpled leaves. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.25.

BROCCOLI

Italian Sprouting Broccoli. A delicious vegetable which has the combined flavor of asparagus and cauliflower. Requires the same culture as a cauliflower. Pkt. 25 cts., $\frac{1}{2}$ oz. \$1.25, oz. \$2.



Italian
Sprouting
Broccoli

Italian Heading Cauliflower Broccoli. This variety forms large, solid heads, like cauliflower, of soft pea-green color. The fine delicate flavor surpasses that of the Sprouting. Matures during August and September. For a summer crop, start seeds in the hotbed in March. Sow outdoors in May for fall crop. Pkt. \$1, 6 pkts. \$5.

BRUSSELS SPROUTS

A delicious vegetable for fall and early winter use. The plants are hardy and may be left in the ground all winter. The quality and flavor of the Sprouts are much improved by frost. Sow seed about May 15, thinly, in drills $\frac{1}{2}$ inch deep and transplant, when large enough to handle, in rows 2 to 3 feet apart and 18 inches apart in the row.

Sutton's Exhibition. Sprouts of exceptional size, good quality, and finest flavor. Pkt. 25 cts., $\frac{1}{2}$ oz. 60 cts., oz. \$1.

Dalkeith. Very fine flavor. The stems are covered with compact, globular Sprouts. Pkt. 15 cts., oz. 75 cts., $\frac{1}{4}$ lb. \$2.

CABBAGE

For summer use, sow the seeds in a hotbed in February and March, and transplant outdoors about April 15. For fall or winter use, sow outdoors the latter part of May, and transplant as soon as plants are large enough to handle. Look out for the Cabbage worm; an occasional dusting with Slug-Shot destroys it.

One ounce will produce about 2,000 plants

Extra-Early Jersey Wakefield. (Special Stock.) The best first-early pointed-head Cabbage, and the finest in quality. Ready 70 days from sowing. Pkt. 10 cts., oz. 50 cts., $\frac{1}{4}$ lb. \$1.50.

Copenhagen Market. The earliest, tenderest, and most solid of the round-headed Cabbages. Only about 4 or 5 days later than Jersey Wakefield. Pkt. 15 cts., $\frac{1}{2}$ oz. 35 cts., oz. 65 cts., $\frac{1}{4}$ lb. \$1.75.

Large Late Flat Dutch or Market-Gardeners' Favorite. Heads very round, and rather flat on top. Pkt. 10 cts., oz. 50 cts., $\frac{1}{4}$ lb. \$1.50.

Mammoth Rock Red Cabbage. Heads ten to twelve pounds, dark red, solid. Excellent keeper. Pkt. 15 cts., $\frac{1}{2}$ oz. 30 cts., oz. 50 cts., $\frac{1}{4}$ lb. \$1.50,

Red Dutch. Deep red. For either summer or winter use. Pkt. 15 cts., $\frac{1}{2}$ oz. 35 cts., oz. 60 cts.

Perfection Drumhead Savoy. Crumpled leaves, which are very tender. Combines the best points of the older varieties, and surpasses them in excellence. The heads are very large and solid. Pkt. 15 cts., $\frac{1}{2}$ oz. 35 cts., oz. 60 cts., $\frac{1}{4}$ lb. \$2.

CARROTS

For a succession during the summer, sow seed in drills at intervals from April 15 to July, covering the seed with about $\frac{1}{2}$ inch of soil and having the drills 12 to 18 inches apart so as to permit cultivating.

One ounce will sow 100 feet of drill

Earliest French Forcing. (Special Stock.) Ready 45 days from sowing. Small, globular, coreless, deep orange-red; very small tops. Pkt. 15 cts., $\frac{1}{2}$ oz. 25 cts., oz. 35 cts., $\frac{1}{4}$ lb. \$1, lb. \$3.

Early Scarlet Horn. About 3 inches long, deep orange-red, quite thick at the neck, and rather blunt-rooted; fine-grained and sweet. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.

CARENTAN or CORELESS. Medium size, slender, almost cylindrical, with very small top, and entirely coreless. Deep orange-red flesh of finest quality. Pkt. 10 cts., $\frac{1}{2}$ oz. 30 cts., oz. 50 cts., $\frac{1}{4}$ lb. \$1.50, lb. \$4.50.

Chantenay Half-Long or Perfect Model. Best large deep orange Carrot. Half-long, blunt-pointed, with a small top. Pkt. 10 cts., oz. 30 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.

Danvers Improved Half-Long. Half-long, with a blunt point. Flesh deep orange. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.

Improved Long Orange. Excellent for fall and winter. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.

CORN SALAD

One ounce will plant 40 feet of drill

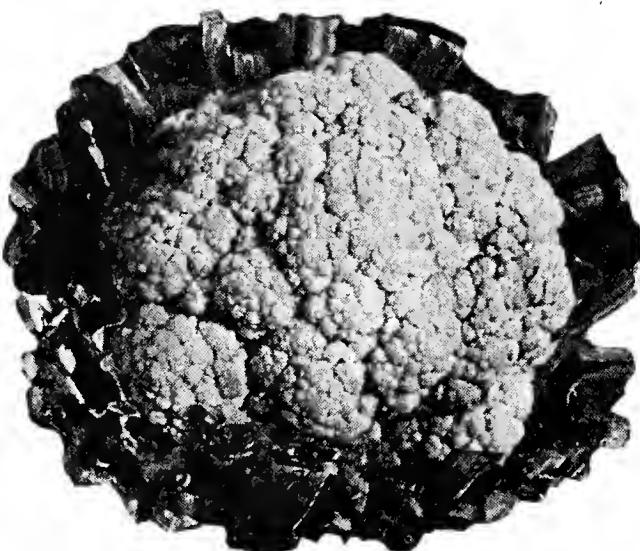
Large-Seeded, Round-Leaved. Sow the seed, during July, August, and September, in rich soil in shallow drills, and cover with $\frac{1}{4}$ inch of soil. Matures in 60 to 65 days. The frost makes the leaves tender; they can be cut and used any time during the winter and early spring. Serve with a French dressing. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts.



Chantenay Half-
Long Carrot

CAULIFLOWER

Cauliflower succeeds best on new soil. For early summer use, sow seed in hotbed in February and March, and transplant outdoors about April 15. For late fall crop, sow outdoors the latter part of May, and transplant when plants are large enough to handle. Plants should be set at least 2 feet apart in the row, with the rows from 2 to 3 feet apart. Cultivate frequently, and stimulate occasionally with fertilizer or nitrate of soda. Look out for the green worms that attack the leaves of Cauliflower. Dust plants frequently with Slug-Shot to kill the worms. As soon as the "flower" has attained a diameter of 3 to 4 inches, tie the outer leaves together over the head in order to protect it from the sun, wind and rain; this will keep it snowy white, firm, and tender. It is not advisable to attempt to grow Cauliflower during midsummer, as heads will not develop well in hot weather.



Schling's Extra-Selected Earliest Dwarf Erfurt

One package of seed will produce about 200 plants;
one ounce, 3,000

Schling's Extra-Selected Earliest

Dwarf Erfurt. Remarkable for earliness and the certainty with which the plants produce fine heads. Pure snowy white, 8 to 10 inches across. Compact habit, with few leaves. Ideal for forcing and for early or late crop outdoors. Pkt. 50 cts., $\frac{1}{8}$ oz. \$1.75, $\frac{1}{4}$ oz. \$3.

EARLY ERFURT SNOWBALL. Fine dwarf habit, very early, uniform, white, and solid. Pkt. 25 cts., $\frac{1}{8}$ oz. \$1, $\frac{1}{4}$ oz. \$1.50, $\frac{1}{2}$ oz. \$2.

Dry Weather or Danish Giant. Especially recommended for dry locations. Large, white, solid, and of fine quality. Pkt. 25 cts., $\frac{1}{8}$ oz. \$1, $\frac{1}{4}$ oz. \$1.50, $\frac{1}{2}$ oz. \$2.

Autumn Giant. Very large and solid. Fine for late crop. Pkt. 15 cts., $\frac{1}{2}$ oz. 60 cts., oz. \$1.

CHICORY

Witloof or French Endive.

This is the delicious salad served in first-class restaurants under the name of "French Endive." In late autumn, lift the roots carefully, cut off the leaves about $\frac{1}{2}$ inch from the crown, and store in the cellar in sand or dry soil. After one month's rest, they are ready for forcing. Plant thickly in a deep box in the cellar or in a dark place where it is warm. They will soon begin to send forth new leaves which, grown in the dark, are snowy white, crisp, and of finest flavor—a great treat for the winter months. A continuous supply can be had by planting a dozen or more roots at a time. Pkt. 15 cts., oz. 35 cts., $\frac{1}{4}$ lb. \$1.

CELERY

Seeds may be sown in the greenhouse, hotbed, or coldframe in February or March, and the seedlings transplanted as soon as large enough to handle. Outdoors, the seed should be sown in well-prepared soil as soon as the ground can be worked, later transplanting to a prepared bed, setting the plants 3 to 4 inches apart so as to make them stocky. When about 6 inches high, transfer to richly manured trenches 3 to 4 feet apart, setting the plants in double rows, 6 inches apart each way. When fully grown, bank up with soil or paper collars in order to blanch the stalks.

Wonderful or Golden Plume.

The finest self-blanching yellow Celery. Resists blight and rust, blanches easily, and keeps splendidly. For the home-garden or for market it has no equal. Pkt. 25 cts., $\frac{1}{2}$ oz. \$1.25, oz. \$2.

Improved Golden Self-Blanching.

Golden yellow stalks of fine nutty flavor. Fit for use early in September and can be kept in perfect condition until January. Pkt. 20 cts., $\frac{1}{2}$ oz. 60 cts., oz. \$1.

IMPROVED WHITE PLUME. Stalks of good size, solid, crisp, and of delicious, nutty flavor. Ready to blanch in September and fit for use shortly afterward. Pkt. 15 cts., oz. 70 cts., $\frac{1}{4}$ lb. \$2.

GIANT PASCAL. Crisp and firm. Good keeper. Pkt. 10 cts., oz. 50 cts.

Winter King. Best for late use; very hardy. Pkt. 15 cts., $\frac{1}{2}$ oz. 45 cts., oz. 80 cts., $\frac{1}{4}$ lb. \$2.25.

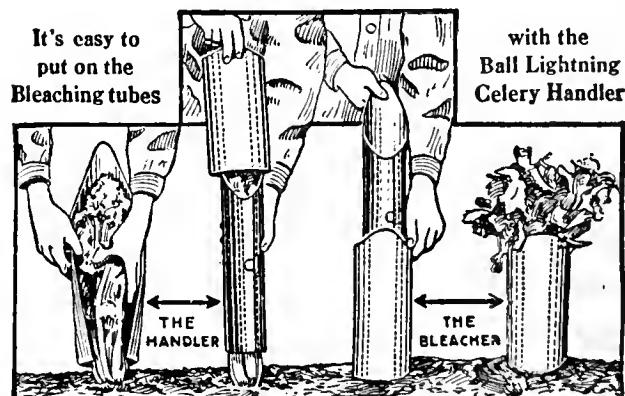
LONDON RED. Stalks are thick, deep red, and have a fine walnut flavor. Pkt. 50 cts., $\frac{1}{2}$ oz. \$1.50, oz. \$2.50.

CELERIAC, KNOB or TURNIP-ROOTED CELERY

Giant Smooth Prague. Very large and round; smooth-skinned. Very few fibrous roots. Boiled and sliced, they make a delicious salad. The leaves, during the summer, are splendid for flavoring soup. Pkt. 15 cts., $\frac{1}{2}$ oz. 30 cts., oz. 50 cts., $\frac{1}{4}$ lb. \$1.50.

Celery Bleaching Paper Collars

WATERPROOF



No banking with soil—just put on a Bleaching Tube, and in ten to fifteen days you'll have the whitest, crispest, and most luscious Celery.

Collars. 6 x 12, \$2.75 per 100, \$12.75 for 500.

Collars. 6 $\frac{1}{2}$ x 13, \$3.10 per 100, \$13.90 for 500.

CELERY HANDLERS. Brass, \$2.25 each; tin, \$1 each.

SWEET CORN

Plant about May 5 in hills thoroughly manured, and allow three plants to grow in each hill. Sweet Corn requires rich soil. A tablespoonful of good fertilizer, such as Loma, in each hill at planting-time is beneficial. To have a continuous supply of Sweet Corn throughout the season, plant every 2 weeks until July.

One pound will plant 125 hills

Golden Cross Bantam. A new variation of the famous Golden Bantam, and in many ways better than that old sort. Stalks are 4 to 6 feet high, carrying two or three large ears, with 10 or 12 rows of sweet, milky, yellow kernels. Golden Cross is fully as early as its parent, finds ready sale on the market, and is a superior home-garden Corn. $\frac{1}{2}$ lb. 30 cts., lb. 85 cts., 2 lbs. \$1.50, 5 lbs. \$3.50.

Golden Sunshine. An extra-early Corn, ripening 10 days earlier than Golden Bantam. Ears 6 to 8 inches long, with 12 rows of tender kernels. Is worth growing in every garden. $\frac{1}{2}$ lb. 30 cts., lb. 50 cts., 2 lbs. 85 cts., 5 lbs. \$2.

Early Market. A 60-Day Sweet Corn. The ideal Corn for the small home-garden. On account of its compact growth, the hills may be planted as close as 1 foot apart. Ears are of good size, 12- to 14-rowed, and average close to 7 inches in length. $\frac{1}{2}$ lb. 30 cts., lb. 50 cts., 2 lbs. 85 cts., 5 lbs. \$2.

HOWLING MOB. Second-early. $\frac{1}{2}$ lb. 30 cts., lb. 50 cts., 2 lbs. 85 cts., 5 lbs. \$2.

Golden Bantam. The sweetest and most delicious extra-early Corn for the home-garden. Each stalk bears two or three well-filled ears, 6 to 7 inches in length. Creamy yellow, very milky, tender, and sweet. $\frac{1}{2}$ lb. 30 cts., lb. 50 cts., 2 lbs. 85 cts., 5 lbs. \$2.

Black Mexican. Second-early. Grain bluish black when ripe. $\frac{1}{2}$ lb. 30 cts., lb. 50 cts., 2 lbs. 85 cts., 5 lbs. \$2.

Bantam Evergreen. The ears are nearly the size of the Evergreen and are just as sweet as the Golden Bantam. Very desirable for second-early crop. $\frac{1}{2}$ lb. 30 cts., lb. 50 cts., 2 lbs. 85 cts., 5 lbs. \$2.

Stowell's Evergreen. Extensively planted by market-gardeners for a main crop. The ears are long and thick, 16- to 20-rowed; the grain is pure white, very deep and sweet. $\frac{1}{2}$ lb. 30 cts., lb. 50 cts., 2 lbs. 90 cts., 5 lbs. \$2.

Country Gentleman. A well-known late variety. Ears 7 to 9 inches long; densely covered with very sweet, white grains. $\frac{1}{2}$ lb. 30 cts., lb. 50 cts., 2 lbs. 85 cts., 5 lbs. \$2.

POP CORN

White Rice. Matures early. $\frac{1}{2}$ lb. 20 cts., lb. 30 cts., 2 lbs. 55 cts., 5 lbs. \$1.25.

CUCUMBERS

For very early Cucumbers, start seeds in pots in the frame or greenhouse, and set plants out when all danger of frost is past. For main crop, plant in hills outdoors, 3 feet apart, the beginning of May. Leave four strong plants to each hill. Cucumbers should be gathered as quickly as they are ready for use, for, if left to ripen, they destroy the productiveness of the vine. For pickling, plant during June and July.

One ounce is sufficient for 40 hills

Schling's Perfected White Spine.

The ideal Cucumber for the home-garden. Exceptionally long and smooth; the flesh crisp, solid, with few seeds. Pkt. 15 cts., oz. 35 cts., $\frac{1}{4}$ lb. \$1, lb. \$3.

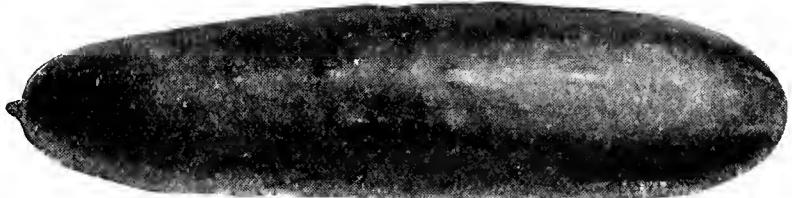
LONGFELLOW. The perfect Cucumber for slicing. Long, straight, meaty, with very few seeds. Pkt. 15 cts., oz. 35 cts., $\frac{1}{4}$ lb. \$1.

NEW PEERLESS CLIMBING. Fruits 18 to 20 inches long. The vines cling readily to support, fences, trellises, etc. Pkt. 25 cts., oz. \$1.50.

Davis Perfect. Slender, often 14 inches long. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts.

IMPROVED LONG GREEN. Bears long, slender Cucumbers in great abundance. Pkt. 15 cts., oz. 35 cts., $\frac{1}{4}$ lb. \$1.

Snow's Perfected Pickling. Fruit suitable for pickling in 50 days from planting. Pkt. 10 cts., oz. 30 cts., $\frac{1}{4}$ lb. \$1.



Longfellow Cucumber

FORCING or ENGLISH FRAME CUCUMBERS

Sutton's Delicacy. Ideal form, attractive appearance, and superior flavor. Usual length about 18 inches. Pkt. 50 cts.

Improved Telegraph. Handsome in appearance and unusually prolific. Pkt. 50 cts.

Tender and True. Of highest quality. Pkt. 50 cts.

EGGPLANT

Sow seeds in a box or pot in greenhouse or hotbed, in February and March. When about 3 inches high, plant singly into small pots and set plants out as soon as all danger from frost is past (about May 20), placing them 2½ feet apart each way.

One packet for 50 plants; one ounce, about 500

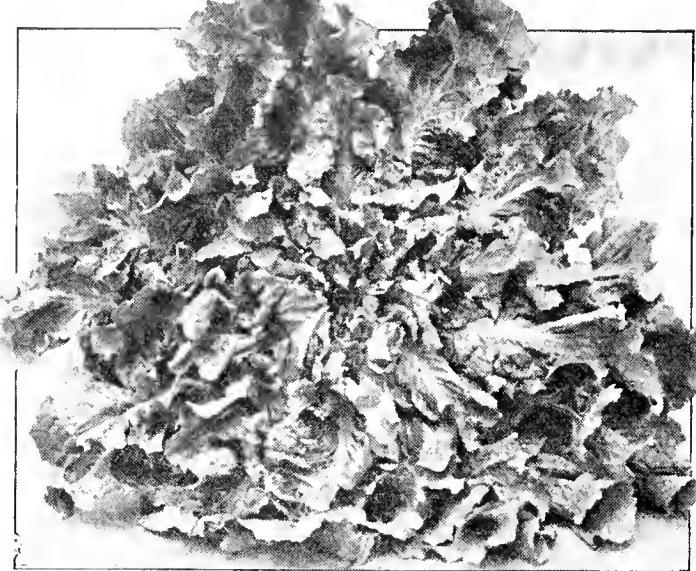
New York Improved Purple.

Large, round, deep purple fruit of excellent quality. Pkt. 15 cts., $\frac{1}{2}$ oz. 50 cts., oz. 85 cts., $\frac{1}{4}$ lb. \$2.50.

Improved Black Beauty. Fully as large as New York Improved Purple, and about a week earlier. Pkt. 15 cts., $\frac{1}{2}$ oz. 50 cts., oz. 85 cts., $\frac{1}{4}$ lb. \$2.50.

DANDELION

Improved Thick-Leaf. Cultivated Dandelion leaves make a delicious salad. Pkt. 25 cts., oz. \$1.



Schling's Broad-Leaved Batavian Endive

ENDIVE

An excellent salad for late fall and early winter use. Sow seeds outdoors the middle of April, small sowings can be made every three weeks. For fall and winter crop sow in July. As soon as plants are large enough to handle, thin out to 1 foot apart. When fully grown or nearly so, tie the leaves together at the top to bleach them. They whiten in a week.

One ounce of seed will plant 100 feet of drill

Broad-Leaved Batavian or Escarolle. Leaves are large and broad, and furnish more greens than the curly varieties. The midribs are thick, fleshy, crisp, and very tender. Not so large, but as delicious as French Endive or Witloof Chicory, and much more easily grown. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.

Schling's Extra-Fine Green Curled. Leaves blanch rapidly, and are very tender. Pkt. 10 cts., $\frac{1}{2}$ oz. 15 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts.

HERBS for Fragrance and Seasoning

Plant an Herb-Garden. Most fascinating of garden hobbies. Do you know the lore of herbs, the indefinable allure of their beauty and fragrance? A new-old garden delight awaits you full of romantic associations with gardens of yesterday and the gentle arts of cookery and healing.

The leaves of nearly all of them retain their flavor when dried and can be preserved for winter use in jars or bottles. Those with an asterisk are permanent; the others are annuals and must be resown in spring.

Anise. For seasoning.

Borage. The flowers are used for garnishing salads; leaves for making elaret cup and in cordials.

***Camomile.** Has medicinal qualities.

***Chives.** For salads, seasoning, and flavoring.

Curled Chervil. For salads, garnishing, and flavoring.

Cress, Curled. For salads and garnishing. A mixture of Cress and mustard is a favored salad in England.

***Cress, Sweet Water.** Excellent for salads. Running water makes it sweet.

Dill. Both foliage and seeds are used in flavoring.

Fennel (Finocchio). For garnishing and in making sauces for fish. Bulb-like base may be eaten raw or boiled.

Fumitory. Medicinal herb of the ancients.

***Horehound.** Leaves used for seasoning; also a popular cough remedy.

***Hyssop.** Leaves and young shoots are used for flavoring. Has medicinal qualities.

***Lavender, Common** (*Lavandula spica*). For seasoning.

Any of above, 15 cts. per packet

COLLECTION: One pkt. each of the above 27 Herbs (value \$4.05) for \$3.50

HERB PLANTS

Apple Mint (*Mentha rotundifolia*). Leaves are used to flavor drinks.

Beebalm (*Monarda didyma*). The fragrant seeds scent a potpourri.

Camomile (*Anthemis nobilis*). A soothing tea is made from dried flowers.

Chive (*Allium schaenoprasum*). Finely chopped leaves give a delicious flavor to hors-d'oeuvres, particularly Schmierkäse.

Citron Thyme (*Thymus citriodorus*). Lemon-scented, mat-like plants.

Common Balm (*Melissa officinalis*). Lemon-scented leaves flavor teas and liqueurs.

Common Thyme (*Thymus vulgaris*). Dried leaves season meat dishes, gravies, and dressings; fresh leaves excellent in salads.

Garden Sage (*Salvia officinalis*). Dried leaves season meats, sausages, stuffings, and cheese.

Hyssop (*Hyssopus officinalis*). Leaves used for medicinal purposes and to season vegetables. A good edging plant.

Peppermint (*Mentha piperita*). Leaves and tender tops may be infused in cooling drinks.

All Herb Plants, except where otherwise noted, \$1 for 3, \$3 per doz.

KOHLRABI

The Kohlrabi is really a delicious and excellent vegetable and should be grown in every garden. The edible portion is the large bulb which forms on a stem above the soil. Boiled, sliced, and served with a cream sauce, it makes a delicious dish. The bulbs should be used when the size of a small apple, as they become woody when very old (except our Silver-Flesh Giant). For this reason, successive sowings should be made until the middle of August. For very early crop, sow in hotbed and transplant outdoors the latter part of April. For regular crop, sow outdoors about April 15, in drills 2 feet apart, and cover seed with $\frac{1}{2}$ inch of soil. When well up, thin out to 8 inches apart.

One ounce will sow 150 feet of drill

Schling's Silver-Flesh Giant.

in full-grown bulbs. Excels in tenderness and delicacy of flavor and absolutely free of woody fiber. Keeps for several months when stored for the winter. Ready eight weeks from sowing. Pkt. 25 cts., $\frac{1}{4}$ oz. \$1, $\frac{1}{2}$ oz. \$1.75, oz. \$3.

Early White Short-leaved Vienna. Matures in 6 weeks from sowing. Pkt. 20 cts., oz. 50 cts., $\frac{1}{4}$ lb. \$1.50.

Early Purple Short-leaved Vienna. Purple skin; white flesh. Pkt. 20 cts., oz. 50 cts., $\frac{1}{4}$ lb. \$1.50.

KALE or BORECOLE

Splendid greens for fall, winter, and early spring use, boiled and served like spinach. The sweet and delicate flavor of the leaves is considerably improved by freezing. The plant is entirely hardy, and leaves can be cut all through the winter.

One ounce will sow 150 feet of drill

EXTRA-DOUBLE DWARF GREEN SCOTCH CURLED. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 60 ets.

Dwarf Brown Curled. Pkt. 10 cts., oz. 30 cts., $\frac{1}{4}$ lb. 75 ets.

LETTUCE

To produce solid heads, plant in very rich soil. For first-early crop, sow in hotbed in March, and transplant outside the middle of April. Sow outdoors as soon as the ground opens, in drills from 1 to 2 feet apart, covering the seed with $\frac{1}{4}$ inch of soil. Thin out to 10 inches apart. Lettuce should not be transplanted after May 15, or you will not get heads. Drop two or three seeds every 10 inches and leave the strongest plant to grow.

One ounce is sufficient for 100 feet of drill

SCHLING'S STUBBORN-HEADED, YELLOW. The heads are large, solid as a rock, and remain so for a much longer time than any other variety before going to seed. Pkt. 25 cts., $\frac{1}{2}$ oz. 60 ets., oz. \$1.

Early May King. Heads 6 to 7 inches across, with broad, light green outer leaves, slightly tinged with brown. Pkt. 10 cts., oz. 30 cts., $\frac{1}{4}$ lb. 75 ets.

BIG BOSTON. A solid Head Lettuce of great size. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 ets., lb. \$1.75.

Mignonette. Small, but a most dependable tight-heading Lettuce of russet color. Pkt. 10 cts., oz. 30 cts., $\frac{1}{4}$ lb. 75 ets.

Wonderful. Reliable, sure-heading for all the year round. Solid, crisp, and tender; stands heat well. Pkt. 15 cts., oz. 40 ets., $\frac{1}{4}$ lb. \$1.25.

Iceberg. Fine for summer use; large, solid heads. Pkt. 10 cts., oz. 30 cts., $\frac{1}{4}$ lb. 75 ets., lb. \$2.

Early Curled Simpson. The best early loose-heading variety, succeeding everywhere. Pkt. 10 ets., oz. 30 cts., $\frac{1}{4}$ lb. 75 ets.

Schling's Ideal Earliest Forcing.

Matures in 35 days. Choice, solid heads. Pkt. 20 cts., oz. 60 cts., $\frac{1}{4}$ lb. \$2.25.

ROMAINE or COS LETTUCE

Plant the same as Lettuce, in very rich soil.

Schling's Improved Silver Cos.

Largest size, perfect form, self-folding, and very crisp. Superior in every way. Pkt. 20 cts., oz. 60 cts., $\frac{1}{4}$ lb. \$2.25.

Paris White Cos. Large size, self-folding and crisp. Pkt. 15 ets., oz. 40 cts., $\frac{1}{4}$ lb. \$1.

LEEK

For flavoring soups and stews. Sow in drills a foot apart as soon as the ground opens, and thin out, when plants are large enough, to 6 inches.

One ounce will plant 75 feet of drill

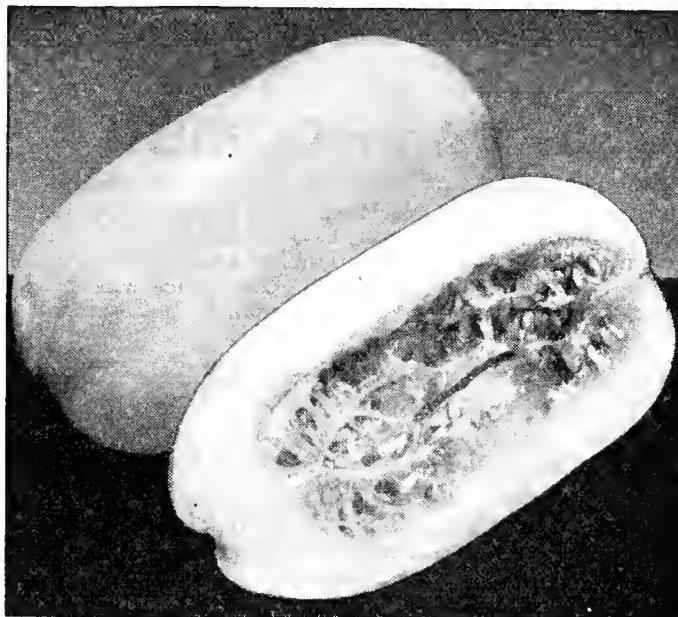
SUTTON'S PRIZETAKER. (Imported seed.) Immense size, thick, pure white stems, and green, narrow, erect leaves; mild and very tender. Prize medals at exhibitions. Pkt. 25 ets., $\frac{1}{4}$ oz. 50 ets., oz. \$1.50.

Large Broad American Flag. The popular American variety. Of very fine quality. Pkt. 15 cts., $\frac{1}{2}$ oz. 25 ets., oz. 40 cts., $\frac{1}{4}$ lb. \$1.

MUSKMELONS

Muskmelons succeed best in light, rich soil, preferably sod-soil. They should be planted in well-enriched hills from 4 to 6 feet apart. For very early melons, start seed in pots and plant outdoors when weather is settled, about May 20. For main crop, plant outside middle of May, six to eight seeds in each hill. Leave four of the strongest plants to grow.

One ounce is sufficient for 50 hills



Schling's Delicious New Korean Honey Wonder Muskmelon

A superb melon of extreme sweetness which can always be depended on to furnish an abundance of ripe melons through September and October from seeds sown outdoors in early May. Started in pots and frames in March and set out in May, ripe melons may be had as early as August. The fruits are smooth, oblong, green, approximately $5\frac{1}{2}$ inches long by $10\frac{1}{2}$ inches in circumference. Flesh light green, ripens to the rind, and has the same rich luscious flavor as the well-known Honeydew. Pkt. 50 ets., 5 pkts. \$2.

Emerald Gem. Beautifully netted. Flesh very thick, deep rich salmon, and deliciously sweet. The best for the home-garden. Pkt. 10 cts., oz. 30 cts., $\frac{1}{4}$ lb. 75 ets.

HONEYDEW. Great size and delicious flavor. Pkt. 15 cts., oz. 30 cts., $\frac{1}{4}$ lb. \$1.

Rocky Ford. Flesh thick and deep green. Pkt. 10 cts., oz. 30 cts., $\frac{1}{4}$ lb. \$1.

ENGLISH FORCING MELONS

Sutton's Emerald Gem. Finely netted. Flesh unusually thick, of a rich green color. Pkt. 50 ets.

Sutton's Superlative. Flesh scarlet and very thick, rich flavor. Pkt. 50 ets.

Blenheim Orange. Beautifully netted. Very delicious. Pkt. 50 ets.

WATERMELONS

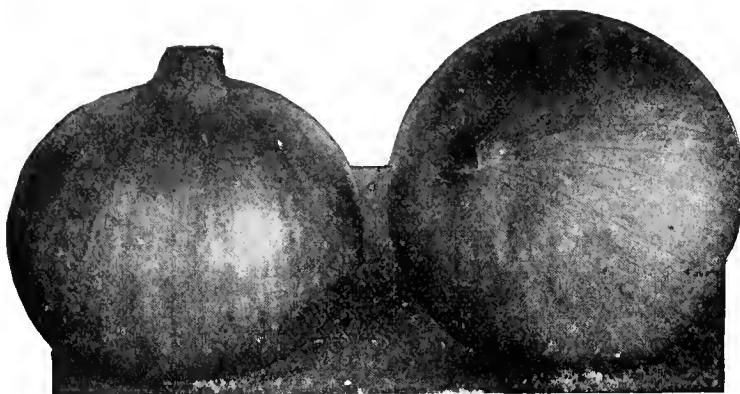
Plant the same as muskmelon, 8 feet apart.

One ounce will plant 30 hills

Hungarian Honey. An extremely early melon. It is the easiest to grow of all Watermelons, matures early, and will ripen as far north as Canada. The fruits are uniformly globe-shaped, of a solid dark green color; flesh brilliant red, ripening clear to the rind. Pkt. 15 ets., oz. 30 ets., $\frac{1}{4}$ lb. \$1.

KLECKLEY SWEETS. Fruit oblong. Ripens early. Pkt. 10 cts., oz. 20 ets., $\frac{1}{4}$ lb. 50 ets.

Citron. For preserving. Pkt. 10 ets., oz. 25 ets., $\frac{1}{4}$ lb. 75 ets.



Prizetaker Onions

OKRA or GUMBO

White Velvet. The tender seed-vessels should be cut when 3 to 4 inches long. Sow outdoors in drills, beginning of May, and cover with about 1 inch of soil. When well up, thin out to 10 inches apart. Never allow the seed to ripen on the stalks. One ounce will sow 50 feet of drill. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts.

ONIONS

Onions require rich, mellow soil to develop into large bulbs. They are among the few vegetables which will grow in the same land for a number of years. Sow thinly in shallow drills, 1 foot or more apart, as soon as the ground opens, and cover seed lightly. Thin out to 4 inches apart. To obtain very large specimens sow the seed in the hotbed or greenhouse in February and March, and transplant outdoors the middle of April in well-fertilized ground.

Ailsa Craig. (Selected Stock.) Unrivaled in perfection of form, size, and weight; mild flavor; light straw color. A favorite for exhibition. Pkt. 20c., $\frac{1}{2}$ oz. 60c., oz. \$1.

Prizetaker. Of mild flavor; light straw color. Pkt. 15 cts., oz. 40 cts., $\frac{1}{4}$ lb. \$1.50.

Large White Globe. **The True Southport Strain.** Flesh very crisp, fine-grained, snowy white, and exceedingly mild. Pkt. 20c., $\frac{1}{2}$ oz. 35c., oz. 60c., $\frac{1}{4}$ lb. \$2.

YELLOW GLOBE SOUTHPORT. Of mild flavor. Pkt. 10 cts., $\frac{1}{2}$ oz. 30 cts., oz. 50 cts., $\frac{1}{4}$ lb. \$1.50.

RED GLOBE SOUTHPORT. The most popular of the red Onions. Pkt. 20 cts., $\frac{1}{2}$ oz. 35 cts., oz. 60 cts., $\frac{1}{4}$ lb. \$2.

LARGE RED WETHERSFIELD. Noted for productiveness and keeping quality. Pkt. 15 cts., $\frac{1}{2}$ oz. 30 cts., oz. 50 cts., $\frac{1}{4}$ lb. \$1.50.

ONION SETS

Onions of size for boiling may be had as early as June, by planting these Sets in spring as soon as the ground opens. They can be pulled when young and eaten green as scallions. Set out in rows 1 foot apart, and 4 inches apart in the row.

	Pt.	Qt.	4 qts.
White Globe Southport	\$0 30	\$0 50	\$1 75
Yellow Globe Southport	30	50	1 75
Ebenezer (Japanese Yellow)	Very fine.	40	65 2 50

PARSNIPS

Sow outdoors about April 15, in drills 2 feet apart; cover seed with $\frac{1}{2}$ inch of soil; thin out to 4 inches apart. To aid quick and proper development, plow or spade the soil deeply before planting.

Improved Long Smooth Hollow-Crown. Roots about 15 inches long, with a diameter at the top of $2\frac{1}{2}$ to 3 inches; handsome form; skin white and smooth. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.50.

PARSLEY

Sow seeds as early in spring as possible, in shallow drills, covering with about $\frac{1}{2}$ inch of soil. Three to four weeks are required for germination.

One ounce will sow 100 feet of drill

Schling's Triple Curled. Parsley for garnishing. Exquisitely curled. Pkt. 10 cts., $\frac{1}{2}$ oz. 25 cts., oz. 40 cts., $\frac{1}{4}$ lb. \$1.25.

Champion Moss Curled. Very finely curled. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 40 cts.

Plain-leaved. Strong flavor. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts.

LARGE-ROOTED HAMBURG or TURNIP-ROOTED. The thick, fleshy roots form the edible part of the plant and impart a delicate Parsley flavor when used in soups and stews. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25.

PUMPKIN

Plant in hills 6 feet apart in May. Allow three plants to grow in each hill. The ground for Pumpkins should be rich. They may also be planted in corn-hills.

An ounce will sow 40 hills

Large Cheese. Excellent for pies; flat. A good keeper. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.50.

Small Early Sugar or New England Pie. Fruit small and round, without ribs; flesh yellow and very thick. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.50.

Connecticut Field. For pies and canning. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.

KING OF THE MAMMOTHS. Specimens have been known to weigh 250 pounds. Flesh bright yellow and very thick. Pkt. 10 cts., oz. 50 cts., $\frac{1}{4}$ lb. \$1.50.

PEPPERS

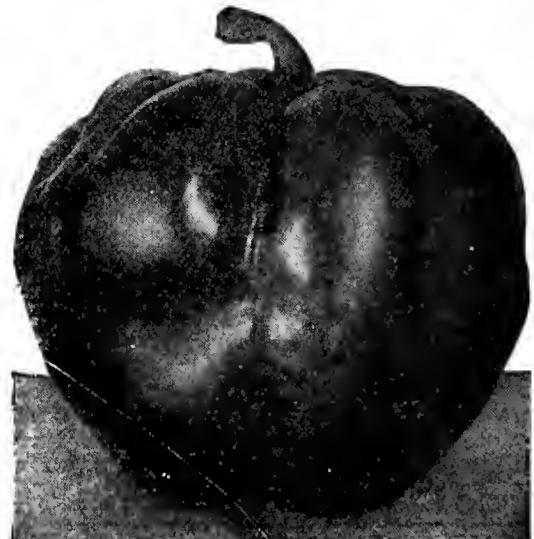
Sow seed in the hotbed, coldframe, or greenhouse in March, and transplant in the open when all danger of frost is past, about May 20. Large-fruited Peppers are fine for stuffing and pickling.

Pimiento. The delicious, meaty, Italian sweet salad Pepper; never hot. Pkt. 15 cts., $\frac{1}{2}$ oz. 50 cts.

Chinese Giant. One of the largest of the mild Peppers. They remain green for a long time when fully grown and are excellent for stuffing. Pkt. 15 cts., $\frac{1}{2}$ oz. 50 cts.

Large Bell or Bull Nose. Flesh thick and mild. Pkt. 10 cts., $\frac{1}{4}$ oz. 50 cts., oz. 85 cts.

Harris Early Giant. Matures fully 2 weeks ahead of all others. Large meaty fruits; very mild. Pkt. 15 cts., $\frac{1}{2}$ oz. 50 cts.



Chinese Giant Pepper

Do You Know This Secret?

Do you know how to avoid the usual disappointment of a poor Pea crop after mid-July? It is easy to get big crops of luscious juicy Peas "falling right over one another," in steady succession even up to late August—if you learn this secret:

Instead of planting at 2- to 3-week intervals, get the following picked varieties and plant all at once in early spring, *the moment the ground can be worked*. This will allow a good root-system to develop before hot weather comes. The varieties will bear in the order shown below (and pictured opposite), beginning about June 20 and keeping up a steady succession of big mouth-watering crops until late August.



Schling's "Long Season" Pea Collection

IMPORTANT. All varieties in this Collection must be planted at one time as early in the spring as the ground can be worked

1. Schling's Pedigree Extra-Early.

Height, 2½ feet. The earliest Pea grown. Large, well-filled pods. Pkt. 15 cts., ½lb. 25 cts., lb. 40 cts., 2 lbs. 75 cts., 8 lbs. \$2.75.

2. Gradus, or Prosperity.

Height, 3 feet. Pods as large as Telephone. Very sweet. Pkt. 15 cts., ½lb. 30 cts., lb. 55 cts., 2 lbs. \$1, 8 lbs. \$3.25.

3. Sutton's Excelsior.

Height, 1½ feet. Pods fully as large as those of Gradus. Very sweet. Pkt. 15 cts., ½lb. 30 cts., lb. 55 cts., 2 lbs. \$1, 8 lbs. \$3.25.

4. Dwarf Champion.

Height, 2½ feet. An enormous cropper. Broad, very sweet pods. Pkt. 15 cts., ½lb. 30 cts., lb. 45 cts., 2 lbs. 85 cts., 8 lbs. \$3.

5. Improved Telephone.

Height, 5 feet. Enormous pods, well filled with Peas of the finest quality. Pkt. 15 cts., ½lb. 30 cts., lb. 45 cts., 2 lbs. 85 cts., 8 lbs. \$3.

6. Heroine.

Height, 4 feet. Pods are large, deep green, somewhat curved; tender Peas of finest quality. Pkt. 15 cts., ½lb. 30 cts., lb. 55 cts., 2 lbs. \$1, 8 lbs. \$3.60.

Special Collection Prices

{	½ lb. each of all 6 varieties (3 lbs. in all)	\$1 75
	1 lb. each of all 6 varieties (6 lbs. in all)	2 75
	2 lbs. each of all 6 varieties (12 lbs. in all)	5 00

You may even prolong the season for another week or two by making a second planting of No. 6 (Heroine) about 2 to 3 weeks later, but not after May 10. All varieties except No. 3 grow fairly tall and require support. We advise planting in double rows with a center support to which the vines of both rows can cling. Cover seed from 3 to 4 inches and allow a space of 3 feet between double rows of each variety.

OTHER GOOD GARDEN PEAS

Early Giant. Earliest, large-podded, and sweetest-flavored. From a planting made the first week in April we have picked Peas of this variety the last week in May, surely a record that no other Pea can approach. ½lb. 40 cts., lb. 75 cts., 2 lbs. \$1.25.

Nott's Excelsior. Height, 1½ feet. Dwarf; extra early; large pods. ½lb. 25 cts., lb. 40 cts., 2 lbs. 75 cts., 8 lbs. \$2.75.

Laxtonian. Height, 1½ feet. Early. Prolific and very sweet. ½lb. 25 cts., lb. 45 cts., 2 lbs. 85 cts., 8 lbs. \$3.25.

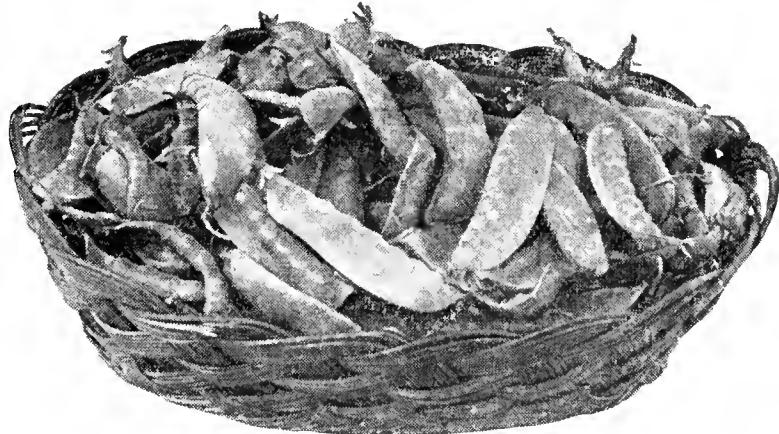
Champion of England. Height, 5 feet. ½lb. 30 cts., lb. 50 cts., 2 lbs. 90 cts., 8 lbs. \$3.20.

Blue Bantam. Height, 2 feet. A splendid large-podded, early variety. ½lb. 30 cts., lb. 55 cts., 2 lbs. \$1, 8 lbs. \$3.25.

EDIBLE-PODDED or SUGAR PEAS

The edible part is the pod—not the Peas. The pods are fleshy, tender, juicy, very sweet, stringless, and are cooked and served like string beans.

Mammoth Melting Sugar. Height, 4½ ft. ½lb. 35 cts., lb. 60 cts., 2 lbs. \$1, 8 lbs. \$3.50.



Mammoth Melting Sugar Peas

MUSHROOM SPAWN

Cultural directions on request

American Pure-Culture. Produces Mushrooms of excellent quality and large size; very reliable. Brick 45 cts., 10 bricks \$3.50, 100 bricks \$32.50.

Bottle Spawn. Very perishable. Must be kept in cold storage until wanted for planting. Orders shipped from the storage plant by express. Qt. \$1.25, 12 qts. \$13. (If wanted by parcel post, add 15 cts. per qt.)

POTATOES

Potatoes do particularly well on sod-ground or pasture-land, where the turf has been freshly turned. Tubers are usually cut into two-eyed pieces; plant in April in furrows of good depth about 3 feet apart. Scatter a liberal quantity of manure or fertilizer along the drill, and set the seed from 10 inches to a foot apart in the row. Cover with 4 inches of soil, and cultivate frequently after the plants are up.

EARLY POTATOES

Early Rose. Red skin. If planted in April, Potatoes may be dug as early as July 1.

IRISH COBBLER, PEDIGREE STOCK. The finest and most productive extra-early white Potato.

LATE POTATOES

Improved Green Mountain. A large, white-skinned Potato of finest quality, and an excellent keeper.

Rural New Yorker. Round, white; good keeper.

State of Maine. A good keeper.

The prices for **CERTIFIED MAINE SEED POTATOES** in all varieties as above, 15 lbs. (peck) \$1.25, 60 lbs. (bushel) \$4, 150-lb. sack \$8.

UNCERTIFIED MAINE SEED POTATOES in all varieties above at \$7 per sack.

RADISHES

Sow in a hotbed any time during the winter, and outdoors as soon as the ground opens, and for succession every 2 weeks. Maturing quickly, they may be planted in between other crops.

One ounce will plant a row 75 feet long

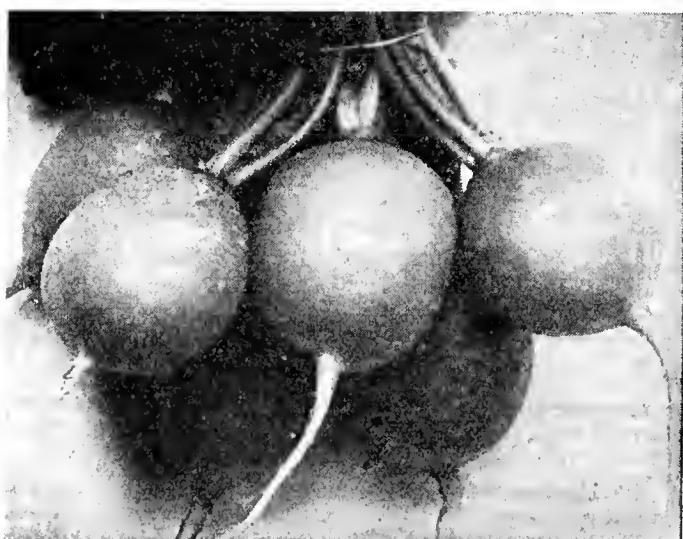
EARLY RADISHES

Schling's Earliest Forcing. The earliest Radish for forcing or outdoor culture. The roots are round, bright scarlet, with the smallest possible top. Pkt. 10 cts., 1/2oz. 20 cts., oz. 30 cts., 1/4lb. \$1.

Extra-Early Scarlet Turnip, White-tipped Forcing. Pkt. 10 cts., oz. 20 cts., 1/4lb. 50 cts., lb. \$1.25.

EARLY TRIUMPH or SPECKLED BEAUTY. Globe-shaped; white speckled and splashed red. Pkt. 20 cts., 1/2oz. 35 cts., oz. 60 cts., 1/4lb. \$2.

French Breakfast. Matures in 21 days. Roots olive-shaped, scarlet, tipped with white. Pkt. 10 cts., 1/2oz. 15 cts., oz. 20 cts., 1/4lb. 50 cts., lb. \$1.25.



Red Rocket Radishes

EARLY RADISHES, continued

RED ROCKET (Scarlet Globe). Pkt. 10 cts., oz. 25 cts., 1/4lb. 50 cts., lb. \$1.50.

WHITE ROCKET (Pure White). Pkt. 10 cts., oz. 25 cts., 1/4lb. 50 cts., lb. \$1.50.

WHITE-TIPPED RED ROCKET. Pkt. 10 cts., oz. 25 cts., 1/4lb. 50 cts., lb. \$1.50.

LATE RADISHES

ICICLE. Roots 6 inches long, and from 3/4 to 1 inch broad at top. Ready 30 to 35 days from planting. Very tender. Pkt. 10 cts., 1/2oz. 20 cts., oz. 25 cts., 1/4lb. 50 cts., lb. \$1.50.

LONG BLACK SPANISH WINTER. Roots 8 to 9 inches long, 2 to 3 inches in diameter; flesh white and firm. Pkt. 10 cts., oz. 25 cts., 1/4lb. 60 cts., lb. \$1.50.

Round Black Spanish Winter. Roots 3 to 4 inches in diameter; flesh white, crisp, and pungent. Pkt. 10 cts., oz. 25 cts., 1/4lb. 60 cts., lb. \$1.75.

SALSIFY or VEGETABLE OYSTER

Sow in early spring, in drills 18 inches apart; cover the seed with 1 inch of soil. Seedlings should be thinned out to 4 inches apart in the drills. Ready for use in October; can be stored in the cellar over winter or left outside. A few frosts improve the flavor.

Mammoth Sandwich Island. Roots short, thick, very uniform, tender, and delicious. Pkt. 10 cts., oz. 35 cts., 1/4lb. \$1.

SQUASHES

Plant in hills about May 10 in well-manured ground, the early bush varieties 3 feet apart, and the running sorts from 6 to 8 feet. May also be planted in corn hills.

Giant Summer Straightneck.

A most valuable improvement with deeper flesh and thicker and more meaty neck than the old Crookneck type. Pkt. 10 cts., oz. 35 cts., 1/4lb. \$1.

Zucchini. The delicious Italian Cucumber Squash. American travelers through Italy, where this tasty vegetable is featured as a special delicacy in all first-class hotels, all proclaim this to be the most delicious dish they have ever eaten. This Squash is grown almost exclusively in the north of Italy, and the seed-supply is so zealously guarded that it seldom goes out of the country. We have again secured a limited supply of seed. Plant the same as any bush Squash, in hills 3 feet apart, three to four seeds in a hill. The fruit should be picked when it is hardly the size of a small cucumber. Pkt. 25 cts., 5 pkts. \$1, oz. \$2.

Mammoth White Bush Scalloped. Known as Pattypan. Pkt. 10 cts., oz. 25 cts., 1/4lb. 60 cts.

Golden Custard (Mammoth Yellow Bush). Deep orange. Very delicious. Pkt. 10 cts., oz. 25 cts., 1/4lb. 60 cts.

GIANT SUMMER CROOKNECK. Deep orange; very early. Pkt. 10 cts., oz. 25 cts., 1/4lb. 75 cts.

IMPROVED HUBBARD, RUNNING. A fine winter Squash, large, heavy, and moderately warted. Pkt. 10 cts., oz. 30 cts., 1/4lb. 90 cts.

Delicious. A winter Squash of medium size, top-shape, dark green; flesh orange. Pkt. 10 cts., 1/2oz. 20 cts., oz. 30 cts., 1/4lb. 75 cts.

English Vegetable Marrow. Oblong form; shell pale yellow; flesh white, of fine flavor. Pkt. 10 cts., 1/2oz. 20 cts., oz. 35 cts., 1/4lb. 90 cts.

SWISS CHARD or SPINACH BEET. See Beets, page 72.

SPINACH

With the exception of our Perpetual and New Zealand, Spinach can be successfully grown only during cool weather—in early spring or late fall. Sow in drills 1 foot or more apart as early as the ground can be worked, and, for succession, until May 1, and again the latter part of August until September 15. To produce large leaves and luxuriant growth, good soil is necessary.

Schling's Perfected Long-Season.

Large, heavy, thick, deep green leaves. Will yield a second crop of leaves and often a third. Pkt. 10 cts., oz. 30 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.

Bloomsdale Savoy-leaved (Norfolk Savoy). Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 30 cts., lb. 75 cts.

Victoria. Large, thick dark green leaves. Hardy. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 30 cts., lb. 75 cts.

Monstrous Viroflay. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 25 cts., lb. 60 cts.

Long-standing. Deep green. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.

King of Denmark. Immense leaves of deepest green. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., lb. 85 cts.

TWO FINE SPINACHES FOR USE DURING SUMMER

Schling's Perpetual Summer.

Assures a never-failing supply of fine Spinach all through the summer and autumn months. Real Spinach flavor. Sown in early spring, it is ready for the table in June when spring Spinach is past, assuring a continuous supply. The flavor is best when the leaves are young. Gather when half grown. Cut close without injuring the heart of the plant, and another crop will spring up. Pkt. 15 cts., oz. 50 cts., 2-oz. pkg. 80 cts., $\frac{1}{4}$ lb. \$1.50, lb. \$5.

NEW ZEALAND. Forms vines 2 to 3 feet long from which the thick, fleshy, dark green leaves can be picked continuously throughout the summer; grows well in the hottest weather. Plant in hills a foot apart; seeds should be soaked in hot water over night before planting, as the shell is very hard. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.25.

SORREL

Mixed with spinach, it adds a delicious flavor. Also extensively used in French cookery. Sow in shallow drills in April. Pkt. 10 cts., oz. 40 cts., $\frac{1}{4}$ lb. \$1.

TOMATOES

Our Tomato seeds are grown from very choice and most carefully selected stock, and are of superior quality. Sow seed in the house, coldframe or hotbed in March. When 2 inches high, transplant into boxes about 4 inches apart, or plant singly into small pots. About May 15, just as soon as all danger of frost is past, set the plants out in the open from 3 to 4 feet apart each way, in well-manured soil.

One packet will produce 100 plants

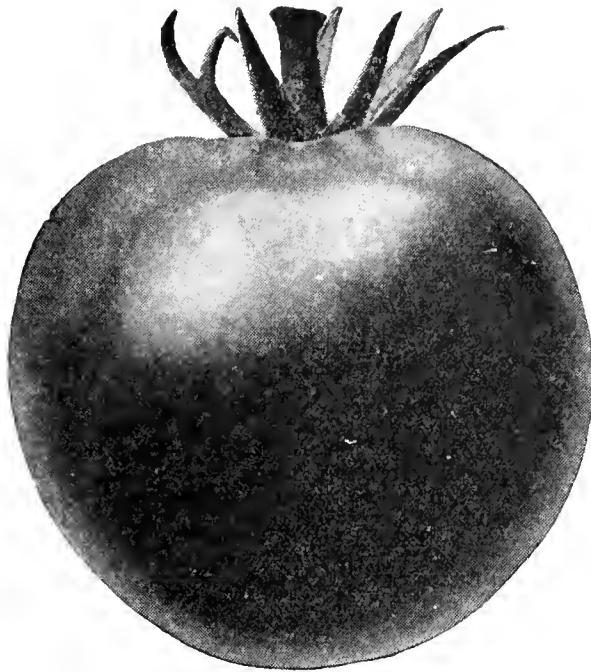
Livingston's Globe. Deep scarlet of the finest quality. Very productive. Recommended for the home-garden. Pkt. 10 cts., $\frac{1}{2}$ oz. 40 cts., oz. 75 cts., $\frac{1}{4}$ lb. \$2.50.

KELWAY'S KITCHENER. A Wonderful New English Tomato. Enormous trusses of medium-sized, scarlet fruit. Pkt. 50 cts., 5 pkts. \$2.

PONDEROSA. Very solid, with few seeds. Pkt. 15 cts., $\frac{1}{2}$ oz. 60 cts., oz. \$1, $\frac{1}{4}$ lb. \$3.

Stone. Round; large; deep red. Pkt. 10 cts., $\frac{1}{2}$ oz. 35 cts., oz. 60 cts., $\frac{1}{4}$ lb. \$2.

Cosmos, Orange Flare, outstanding new novelty of recent years



Marglobe Tomato

TOMATOES, continued

Marglobe. The most perfect globe-shaped solid-meat Tomato for the home table. Earlier than Livingston's Globe and entirely immune to rust. Pkt. 20 cts., $\frac{1}{2}$ oz. 60 cts., oz. \$1.

Earliana. Bright scarlet. Pkt. 15 cts., $\frac{1}{2}$ oz. 40 cts., oz. 75 cts., $\frac{1}{4}$ lb. \$2.50.

BONNY BEST. Very early. Pkt. 15 cts., $\frac{1}{2}$ oz. 40 cts., oz. 75 cts., $\frac{1}{4}$ lb. \$2.50.

Sterling Castle. Excellent for forcing as well as for outdoor culture. Medium-sized scarlet fruit of fine flavor. Pkt. 25 cts., $\frac{1}{4}$ oz. \$1, oz. \$3.

Large Yellow or Golden Queen. Pkt. 15 cts., oz. \$1, $\frac{1}{4}$ lb. \$3.

John Baer. The best early, bright red, solid, smooth Tomato. Pkt. 10 cts., $\frac{1}{2}$ oz. 40 cts., oz. 75 cts.

SMALL-FRUUITING TOMATOES

Red Plum, Yellow Plum, Red Pear, Yellow Pear, Red Peach, Yellow Peach, Red Cherry, and Yellow Cherry. Each, pkt. 15 cts., $\frac{1}{2}$ oz. 60 cts., oz. \$1.

STRAWBERRY, WINTER CHERRY, or HUSK TOMATO. Excellent for preserves. Pkt. 15 cts., $\frac{1}{2}$ oz. 60 cts., oz. \$1.

TURNIPS

For early Turnips, sow as soon as the ground opens in spring, in drills a foot or more apart; thin out to 4 inches apart in the row. For fall crop, sow in June and July. Sow Rutabagas the end of May or early in June, as they require longer to develop.

One ounce is sufficient for 150 feet of drill

Extra-Early Snowball. Very tender, white-fleshed, round. Excellent quality and quick growth. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.

PURPLE-TOP WHITE GLOBE. Tender and sweet. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.

IMPROVED GOLDEN BALL. Tender and delicious. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.

Teltow-Delicatess (Teltower Rübchen). Small, but very delicious. The finest flavored of all Turnips. Pkt. 10 cts., $\frac{1}{2}$ oz. 35 cts., oz. 60 cts.

RUTABAGA or SWEDISH TURNIP

Rutabagas are principally grown for winter crop. The roots grow to an enormous size; flesh tender and sweet. They are excellent for the table, and greatly relished by stock.

IMPROVED AMERICAN PURPLE-TOP. Flesh golden yellow, tender and sweet. Keeps well all winter. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.25.

VEGETABLE GARDEN COLLECTIONS

For the benefit of our customers who care to take advantage of these time-and-worry savers, we offer below two Collections of Vegetables, one that will furnish enough vegetables for a family of five, and the other proportioned to a smaller yard and family. In addition to saving time and eliminating worry, you actually save considerable money—a matter of \$3.30 on the Family Collection alone.

FAMILY GARDEN COLLECTION FOR \$5

Delivered free east of the Mississippi River

1 lb. Bush Beans, Bountiful.	1 pkt. Eggplant, New York Improved Purple.	1/2 lb. Peas, Dwarf Champion.
1/2 lb. Bush Beans, Improved Golden Wax Rustproof.	1/2 lb. Peas, Telephone.	1 oz. Radish, Red Rocket.
1 lb. Bush Lima Beans, Fordhook.	1 pkt. Endive, Broad-leaved Batavian.	1 oz. Spinach, Perpetual Summer.
1 oz. Beets, Schling's First-Early Blood.	1 pkt. Kale, Extra-Double Curled.	1 pkt. Salsify, Mammoth Sandwich Island.
1 pkt. Brussels Sprouts, Dalkeith.	1 pkt. Kohlrabi, Early White Vienna.	1/2 oz. Spinach, Long-Season.
1 pkt. Cabbage, Extra-Early Jersey Wakefield.	1 pkt. Leek, Broad American Flag.	1 pkt. Swiss Chard, Large-ribbed.
1/2 oz. Carrots, Chantenay Half-Long, or Perfect Model.	1 pkt. Lettuce, Early May King.	1 pkt. Squash, Golden Custard.
1 pkt. Cauliflower, Early Snowball.	1 pkt. Lettuce, Wonderful.	1 pkt. Tomato, Livingston's Globe.
1 pkt. Celery, Improved White Plume.	1 pkt. Lettuce, Silver Cos.	1 pkt. Turnip, Early White Snowball.
1/2 lb. Sweet Corn, Golden Bantam.	1 pkt. Muskmelon, Emerald Gem.	1 pkt. Rutabaga, Improved American.
1/2 lb. Sweet Corn, Squantum, or Potter's Excelsior.	1 pkt. Onion, Large White Globe.	1 pkt. Sage.
1 pkt. Cucumbers, Schling's Perfected White Spine.	1 pt. Onion Sets, White Globe.	1 pkt. Thyme.
	1 pkt. Okra, White Velvet.	
	1 pkt. Parsley, Triple Curled.	
	1 pkt. Parsnip, Hollow-Crown.	
	1 lb. Peas, Gradus.	

SMALL GARDEN COLLECTION FOR \$1

Delivered free east of the Mississippi River

1/2 lb. Bush Beans, Stringless.	1 pkt. Kohlrabi, White Vienna.	1 pkt. Radish, Early Round.
1 pkt. Beets, Early Round.	1 pkt. Lettuce, Wonderful.	1 pkt. Spinach, Long-Season.
1 pkt. Carrots, Early Horn.	1 pkt. Onion, White Globe.	1 pkt. Swiss Chard.
1 pkt. Sweet Corn, Golden Bantam.	1 pkt. Parsley, Moss Curled.	1 pkt. Tomato, Globe.
1/2 lb. Sweet Corn, Squantum, or Potter's Excelsior.		
1 pkt. Cucumbers, to plant in corn hills.	1/2 lb. Peas, Early Dwarf.	

Grass, Farm, and Field Seeds

CHOICEST QUALITY AND HIGHEST GERMINATION

FANCY RECLEANED GRASS SEEDS

Prices F. O. B. New York and subject to change without notice, owing to market fluctuations

Canada Blue Grass. Excellent for hard clay and poor soils. Lb. 60 cts., 10 lbs. \$5, 100 lbs. \$45.
Chewing's New Zealand Fescue (<i>Festuca</i> , <i>Chewing's</i>). Lb. \$1.25, 10 lbs. \$11, 100 lbs. \$100.
Crested Dog's-Tail (<i>Cynosurus cristatus</i>). Lb. \$1, 10 lbs. \$8.50, 100 lbs. \$75.
Colonial Bent (<i>Agrostis tenuis</i>). Superfine quality. Lb. \$1.60, 10 lbs. \$15, 100 lbs. \$125.
German Creeping Bent. Lb. \$1.60, 100 lbs. \$125.
Hard Fescue (<i>Festuca Duriuscula</i>). 10 lbs. \$10, 100 lbs. \$90.
Pacey's Perennial Rye Grass. Lb. 40 cts., 10 lbs. \$3, 100 lbs. \$25.
English Rye Grass. Lb. 40 cts., 10 lbs. \$3, 100 lbs. \$25.
Domestic Rye Grass. Lb. 30 cts., 10 lbs. \$1.50, 100 lbs. \$12.
Italian Rye Grass (<i>Lolium italicum</i>). Lb. 40 cts., 10 lbs. \$3, 100 lbs. \$23.
Kentucky Blue Grass (<i>Poa pratensis</i>). Extra fancy. Lb. 60 cts., 10 lbs. \$4.50, 100 lbs. \$38.
Meadow Fescue (<i>Festuca pratensis</i>). Lb. 50 cts., 10 lbs. \$4, 100 lbs. \$25.
Orchard Grass (<i>Dactylis glomerata</i>). Lb. 50 cts., 10 lbs. \$4, 100 lbs. \$30.
Red-Top, Fancy Recleaned (<i>Agrostis vulgaris</i>). Lb. 50 cts., 10 lbs. \$3.50, 100 lbs. \$25.
Red-Top, Unhulled. Best grade. Lb. 35 cts., 10 lbs. \$2.50, 100 lbs. \$20.
Sheep's Fescue (<i>Festuca ovina</i>). Lb. \$1.50, 10 lbs. \$12, 100 lbs. \$100.
Timothy (<i>Phleum pratense</i>). XXX fancy, recleaned. 10 lbs. \$2.50, 100 lbs. \$20.
Rough-stalked Meadow Grass (<i>Poa trivialis</i>). The best grass for shade. Lb. 75 cts., 10 lbs. \$6, 100 lbs. \$45.
Seaside Bent (<i>Agrostis maritima</i>). Lb. \$2, 10 lbs. \$18, 100 lbs. \$150.
Wood Meadow Grass (<i>Poa nemoralis</i>). For shady lawns. Lb. \$2, 10 lbs. \$18, 100 lbs. \$160.

CLOVER SEEDS

Purchaser pays transportation on all Farm Seeds

Alfalfa, Northern-Grown (<i>Medicago sativa</i>). Lb. 75 cts., 10 lbs. \$6, 100 lbs. \$50.
Alsike. A very hardy Clover. Lb. 75 cts., 10 lbs. \$6, 100 lbs. \$50.
Medium Red (Domestic) (<i>Trifolium pratense</i>). Lb. 60 cts., 10 lbs. \$5, 100 lbs. \$40.

CLOVER SEEDS, continued

Crimson or **Scarlet** (*Trifolium incarnatum*). Splendid as a cover-crop and for green-manuring. Lb. 50 cts., 10 lbs. \$3, 100 lbs. \$20.

White (*Trifolium repens*). For lawns. Lb. 75 cts., 10 lbs. \$6.50, 100 lbs. \$56.

Sweet Clover. White blossom. Splendid cover-crop for green-manuring. Lb. 40 cts., 10 lbs. \$3, 100 lbs. \$20.

GRAIN SEEDS

Bags will be charged extra at cost

Oats, Selected Heavyweight. 100 pounds will sow an acre. 40 lbs. (about 1 bus.) \$6.50, 100 lbs. \$15.

Oats, Clydesdale. Early and productive. 32 lbs. (about 1 bus.) \$3, 100 lbs. \$8.

Wheat, Winter. Extra fancy. 60 lbs. (bus.) \$3.50.

Rye, Spring. One hundred pounds to the acre. 56 lbs. (bus.) \$4.

Rye, Winter. Sow in August and September, 100 pounds to the acre. 56 lbs. (bus.) \$3.

Barley, Vermont Champion. Sow 100 pounds to the acre. 48 lbs. (bus.) \$4.

Buckwheat. Japanese. Sow 75 lbs. per acre. 48 lbs. (bus.) \$3.

MISCELLANEOUS

Beans, Soja. Valuable for ensilage and for plowing under. 60 lbs. (bus.) \$6.

Peas, Canada Field. 150 pounds to the acre. 100 lbs. \$12.

Cowpeas. Should not be sown before May, and can be planted as late as the middle of July. 60 lbs. (bus.) \$6.

Rape, Dwarf Essex. Lb. 30 cts., 100 lbs. \$12.

Vetch, Sand or Winter. Can be planted either in spring or fall. Excellent for feeding green or soiling. 10 lbs. \$4, 100 lbs. \$30.

BIRD SEEDS

	Lb.	100 lbs.
Canary. Finest Sicily.....	\$0 25	\$12 00
Rape.....	25	12 00
Hemp.....	25	9 00
Millet, Golden.....	25	10 00
Sunflower, Mammoth Russian. For parrots.....	25	14 00
Mixed Bird Seed.....	30	12 00

Soiltex will tell you in a moment whether your soil is acid, neutral, or alkaline. Full directions with each outfit. \$1 per tube, enough for 100 accurate tests.

INOCULATE YOUR CLOVER WITH STIM-U-GERM
1-bushel size 35 cts., 2-bushel size 65 cts., 5-bushel size \$1.40

FOR OUR SPECIAL LAWN GRASSES, SEE SECOND COVER AND PAGE 1

Three New Perennials

New Hardy Dwarf Border Asters

Charming, dwarf, compact, bushy plants simply smothered with flowers in autumn. We feel that this new race will fill a long-felt want because the plants bloom at a time when there is a scarcity of low-growing flowering plants.

They rarely exceed 1 foot in height, and during the blooming period, in September, the plants are completely covered with blossoms, remaining in full glory for a considerable time. Exceptionally valuable for edging or for grouping in front of borders, and also charming subjects for the rock-garden.

Countess of Dudley. Clear pink with yellow eye. Late September on. Height 9 inches.

Lady Henry Maddocks. Clear pale pink flowers. September on. Height 12 inches.

Lavanda. Lavender-blue flowers. Very free blooming and early, commencing to bloom in early September. Height 6 inches.

Marjorie. Extra-large flowers of a bright rose-pink. Mid-September on. Height 12 inches.

Nancy. Covered with pale flesh-pink flowers toward the end of September. Height 12 inches.

Niobe. The best white variety. Of dwarf, compact habit with pure white flowers. September. Height 6 inches.

Ronald. A pleasing bright shade of lilac-pink with rose-pink buds. Very showy. Mid-September. Height 12 inches.

**Any of the above, 3-in. pot-plants, ready for delivery
March 15, 35 cts. each, \$3.50 per doz., \$25 per 100**

Gypsophila repens Bodgeri

A gem for the rock-garden. Stems spread out on the ground, throwing the leaf-growth 6 to 8 inches high. The blossoms are a combination of white with pink tints and are carried 4 to 5 inches above the foliage. Excellent for cutting. This variety blooms at least 2 weeks earlier than any other double-flowering form.

\$1.50 for 3, \$5 per doz.

Aster, Lady Henry Maddocks



Aster Frikarti

Aster Frikarti

This wonderful Aster from Switzerland is one of the finest border plants introduced in years.

The plants are very bushy, from 2 to 3 feet tall and as much in diameter. They begin blooming in July and produce an endless succession of flowers until October.

The pale violet-blue flowers are $2\frac{1}{2}$ to 3 inches in diameter, with 35 or more narrow petals around a yellow center. They are deliciously fragrant and make long-lasting cut-flowers.

\$1.75 for 3, \$5 per doz.



Gypsophila repens Bodgeri

All plants to be forwarded by express, purchaser paying charges. If wanted by parcel post add 10% of the value of the plants to cover postage and packing. We ship only strong, field-grown plants. C.O.D. orders for plants cannot be accepted unless 50% of the amount accompanies order.

Korean Hybrid CHRYSANTHEMUMS

(Introductions of 1935)

These splendid new hybrids are the result of crossing the ordinary hardy garden Chrysanthemum with *Chrysanthemum coreanum*, the lovely white Daisy from Korea.

They have not only inherited all of the hardiness of *C. coreanum*, which really laughs at winter, but have given us shades of coloring undreamed of in the old Chrysanthemums. Another virtue is their delightful fragrance, most of them carrying a sweet perfume in addition to a greatly modified Chrysanthemum scent.

The plants are tall and bushy with finely cut foliage and produce unbelievable quantities of long-stemmed flowers for cutting. Coming into bloom in late September and early October, they make a grand show before the first frosts, and as light frosts do not harm the unopened buds, they keep on blooming for a long time.



Hebe

HEBE. Lovely, luminous pink, gradually taking on lavender-pink tones as the flowers mature. There is a hint of a silvery halo around the golden yellow center which adds to its distinctiveness. The 3-inch, single flowers open in late September. **50 cts. each, \$5 per doz.**



Orion

ORION. Another new color is added to the group by this brilliant canary-yellow variety which fairly glitters in the autumn sunlight. Having that lustrous quality peculiar to the Hybrid Korean type, it immediately commands attention among older varieties of similar color. The flowers are single, at least 3 inches in diameter, with clean-cut, ray-like petals, and are produced freely in erect, branching sprays, not only a grand garden decoration but wonderful for cutting. The 2½-foot plants are tidy in habit and bloom over a long period from October 5. **50 cts. each, \$5 per doz.**

VULCAN. The color of this splendid variety is somewhat close to Mars, but is sufficiently distinct to be altogether desirable. As the flowers open they are glowing carmine-red which shades to garnet-crimson and finally to an attractive bronze-crimson as they mature. There is a double row of ray-like petals with a conspicuous golden center. The fragrance is delightful. The plants are very erect and begin blooming October 5. **50 cts. each, \$5 per doz.**

For other Chrysanthemums, see page 90

ORDER EARLY

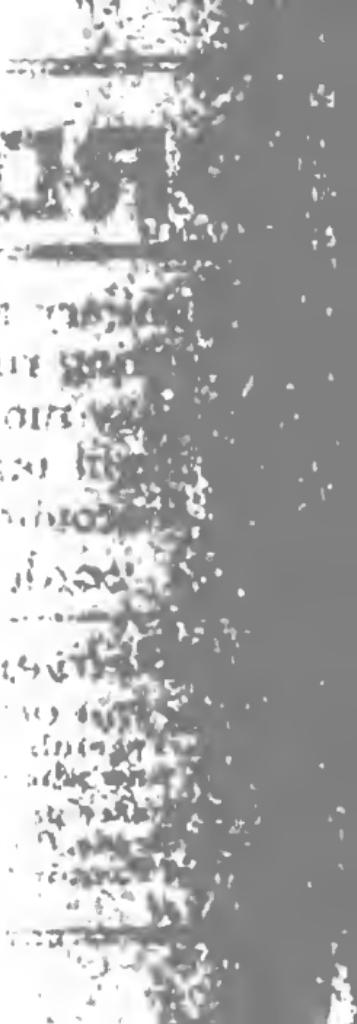
In January and February, if possible, before the spring rush begins. March and April are our busy months and our full force works day and night under top pressure. We allow you 5% discount for the privilege of filling your order BEFORE MARCH 1.

We Deliver FREE in the United States

to your Post Office, Express or Freight Station all Flower Seeds, Vegetable Seeds, Grass Seeds and Bulbs at prices listed, and when cash accompanies your order.

Purchaser pays transportation on Potatoes, Farm and Clover Seeds, Plants, Fertilizers, Insecticides, Tools, and all Garden Requisites, except where free delivery is specified.





CHOICE HARDY PERENNIAL PLANTS

Plant orders will be forwarded by Express, purchaser paying charges. Small orders may be forwarded by Parcel Post, but if wanted sent this way, please add 10 per cent of the value of the plants to cover postage and packing. All perennials are strong, field-grown plants with the exception of a few which are pot-grown. They can be shipped during April and early May and again in September and October.

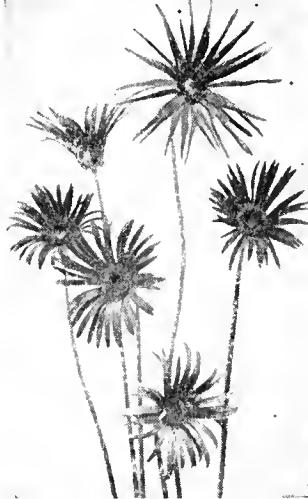
All varieties in this list, except where otherwise quoted, \$1.50 for 3, \$3.50 per doz., \$24 per 100. Orders for less than three of one variety cannot be accepted

Achillea Ptarmica, Boule de Neige (Ball of Snow). An improved Pearl with fuller and more perfect flowers. Fine for cutting. 1½ ft. June–Sept.
Ptarmica, Perry's White. 2½ ft. June, July.
Aconitum autumnale. Dark blue. 3 to 4 ft. Aug., Sept. \$1.75 for 3, \$5 per doz.
Fischeri. Bright blue. 2 ft. Sept., Oct. \$1.75 for 3, \$5 per doz.
Napellus bicolor. Blue and white. 3 ft. July. \$2 for 3, \$6 per doz.
Wilsoni. Violet-blue. 5 ft. Sept. \$2 for 3, \$6 per doz.
Ajuga reptans. Blue. 6 in. May, June.
Alyssum rostratum. Pale yellow. Prostrate, almost shrubby plant. 1 ft. June, July.
saxatile compactum. Golden yellow. 1 ft. April, May.
Anchusa Italica, Dropmore. Gentian-blue; pyramidal spikes. 4 to 5 ft. June.
Italica, Morning-Glory. Large, pure dark blue flowers freely produced. 4 to 5 ft. June. \$2 for 3, \$6 per doz.
Italica, Opal. Large, pale blue flowers in midsummer. 3 to 4 ft. \$1.75 for 3, \$5 per doz.
myosotidiflora. Dwarf. Clusters of bright blue flowers resembling forget-me-nots. 1 ft. May. \$2 for 3, \$6 per doz.
Anemone hupehensis. Pale mauve. 1 ft. Aug.–frost. \$1.75 for 3, \$5 per doz.
japonica (Japanese Windflower). Lovely, graceful blooms on long stems from late August until severe frost. 2 to 3 ft.
japonica alba. Snow-white; single. \$1.75 for 3, \$5 per doz.
japonica, Louise Uhink. Semi-double; white. \$1.75 for 3, \$5 per doz.
japonica, Prince Heinrich. Deep pink. \$1.75 for 3, \$5 per doz.
japonica, Queen Charlotte. Large; semi-double, La France pink. \$1.75 for 3, \$5 per doz.
japonica rubra. Deep velvety red. \$1.75 for 3, \$5 per doz.
japonica, Whirlwind. Semi-double; pure white. \$1.75 for 3, \$5 per doz.
pulsatilla rubra. A dull red form of the beautiful *A. pulsatilla*. Good rock-plant. 9 to 12 in.
Anthemis tinctoria. A showy border plant with a profusion of yellow daisies. Good for cutting and easily grown.
tinctoria, Perry's Variety. Shapely plants; ferny foliage; golden yellow flowers in great profusion for cutting. 2 ft. \$2 for 3, \$6 per doz.
Aquilegia caerulea (Rocky Mountain Columbine). Blue and white; long spurs. 1½ ft. May, June.
Long-spurred Hybrids. A magnificent strain of the choicest Columbines. 2½ to 3 ft. May, June.
Arabis alpina superba. Pure white blooms in large trusses. 6 in. April, May.
alpina flore-pleno. Double; pure white. \$1.75 for 3, \$5 per doz.
Artemisia lactiflora. Creamy white. 3 to 4 ft. Aug., Sept.
Silver King. Foliage silvery white. 3 ft. June, July. \$1.75 for 3, \$5 per doz.
Asclepias tuberosa (Butterfly Weed). Showy, erect umbels of bright orange flowers. 2 ft. July, Aug.
Asters, Hardy. The following are the most improved of our native wild Asters, so conspicuous during late summer and early fall.
alpinus albus. White flowers, golden centers. 6 in. Spring.
Amellus, Perry's Variety. Soft pink, golden yellow center 2½ ft.
Frikarti, Wonder of Staefa. Wisteria-violet. From August to frost. 2½ ft. \$1.75 for 3, \$5 per doz.
hybridus luteus. Golden yellow. 2½ ft. Aug., Sept. \$1.75 for 3, \$5 per doz.
Lutetia. Rosy lilac blooms 2½ in. across. 2 ft. Aug.–Oct.
novæ-angliæ, Mrs. Raynor. Large; rosy crimson. 4 ft. Sept., Oct.
novi-belgi, Barr's Pink. Semi-double; rose-pink, bronze center. 4 ft. \$1.75 for 3, \$5 per doz.
n.-b., Blue Gem. Double; dark blue. 4 ft. Sept., Oct.
n.-b., Climax. Lavender-blue, golden center. 4 to 5 ft. Aug.–Oct.
n.-b., Ethel Ballard. Soft pink. 2½ ft. Sept., Oct.
n.-b., Freedom. Well-formed flowers of mauve-blue, bright yellow disk. 4 ft. Aug., Sept. \$1.75 for 3, \$5 per doz.
n.-b., Grey Lady. Exquisite shade of opal; semi-double. 3 ft. Sept., Oct. \$2 for 3, \$6 per doz.
n.-b., Maid of Athens. Glorious shade of rose-pink. 3½ ft.
n.-b., Queen Elizabeth. Snow-white. 3 ft. Early Sept. on. \$1.75 for 3, \$5 per doz.
n.-b., Queen Mary. Immense, rich, glistening blue flowers, fully 2½ inches in diameter, in large, pyramidal trusses. Early Sept. on. \$2 for 3, \$6 per doz.
n.-b., Thomas Ware. Rosy lilac. Very effective. 3½ to 4 ft. May–Oct.
n.-b., White Climax. Pure white, golden eye. Profuse bloomer. 4 to 5 ft. Sept., Oct.
ptarmicoides. Clouds of tiny cream-white flowers in flat sprays. Useful for cutting. 1½ ft. Aug.

Asters, Hardy, Skylands Queen. Light blue. Dwarf. Aug.–frost. \$1.75 for 3, \$5 per doz.
subcæruleus, Apollo. Large; lavender-blue, orange disk. 1 ft. May, June.
subcæruleus, Artemis. Celestial blue. 12 to 15 in. May, June.
Astilbe (Spiraea) Davidi. Tall, narrow, dark reddish violet plumes. 6 ft. \$1 each, \$10 per doz.
Gloria. Dwarf, dense, plump sprays of rich pink. 2 ft. July. \$1 each, \$10 per doz.
Granat. Dark crimson; strong, divided spikes. 2½ ft. June, July. \$1 each, \$10 per doz.
Irene Rottsieper. A compact-growing plant 24 to 28 inches high, with pure salmon-pink flowers. Very free bloomer. \$1 each, \$10 per doz.
Juno. Feathery, deep violet-rose plumes. 2½ ft. June, July. \$1 each, \$10 per doz.
Kriemhilde. Salmon-rose plumes. Very beautiful. 2½ ft. June, July. \$1 each, \$10 per doz.
Marguerite van Rechteren. Foamy sprays of reddish flowers tinged lilac. 5 ft. \$1 each, \$10 per doz.
Prof. Van der Wielen. Graceful, loose sprays of small, white, foamy flowers. 2 ft. \$1 each, \$10 per doz.
Rose Pearl. Shell-pink; dense pyramidal trusses. 2½ ft. June, July. \$1 each, \$10 per doz.
Boltonia asteroides. Great profusion of pure white, aster-like bloom. 6 to 7 ft. Aug.–Oct.
latisquama. Same as above, with pinkish lavender flowers. 4 ft. Aug.–Oct.
Campanula calycanthema (Cup-and-Saucer). Choice hybrids. 2 to 3 ft. June.
carpathica (Carpatian Harebell). Blue. For rockeries and borders. 8 in. July, Aug.
carpathica alba. A white form of above.
Medium (Canterbury Bells). White, pink, lavender, and blue. 2 ft. June.
persicifolia (Peach Bells). Blue. 12 in. June, July.
persicifolia alba. White.
persicifolia Backhousei. Pure white. 2 ft. June, July.
persicifolia, Lavender Queen. 2 ft. June, July.
persicifolia, New Giant Hybrids. Very large flowers. 2 ft. June, July.
persicifolia, Telham Beauty. China blue. 2½ ft. June, July.
pyramidalis (Chimney Bellflower). Blue or white. 4 to 5 ft. Aug., Sept.
Centaurea dealbata. Rosy purple. 1½ ft. July, Aug.
montana. Blue. 2 ft. June, July.
Cerastium tomentosum (Snow-in-Summer). Silvery foliage; white flowers. Fine for rockeries. 6 in. May, June.
Chelone glabra (alba). Spikes of curiously shaped, creamy white flowers. Likes moisture. 2 ft. July, Aug.
Lyoni. Dark rose-purple flowers. Likes moisture. 2 to 3 ft.
Chrysanthemum arcticum. Dense bushes covered with bluish-white daisies. 1½ ft. Sept.
coreanum. Large, pinkish white daisies in loose sprays. Very showy. 2 to 3 ft. Oct.
Cimicifuga racemosa (Snakeroot). White. 3 ft. Aug., Sept. \$1.75 for 3, \$5 per doz.
Coreopsis lanceolata. Golden yellow. 2 ft. June–Oct.
Mayfield Giant. A greatly improved form of this popular flower, with larger, longer stems and of richer yellow color. \$1.75 for 3, \$5 per doz.
Cypripedium pubescens. Common Yellow Lady's-Slipper. 1 ft. May, June.
Delphinium chinense, Blue. Azure-blue. 1½ ft. June, July.
chinense, White. White form of above.
belladonna. Turquoise-blue. 4 ft. June–frost.
bellamosa. Dark blue form of above.
formosa. Dark blue, white center. 5 ft.
Delphinium Hybrids, Exhibition Strain. Strong stately spikes, often 7 feet high; lovely color range; unequalled. June, July. \$1.50 for 3, \$5 per doz.
Hybridum, Summer Cloud. Clear white. Good vigorous growth. 4 to 6 ft. \$2.50 for 3, \$8 per doz.
Dianthus, Beatrix (Hardy Garden Pinks). Double; light salmon-pink. Blooms over long period.
Bristol Beauty. Very large flowers, almost carnation size, of rich pink color and very fragrant.
Bristol Jewel. White, flaked crimson; semi-double.
Bristol Maid. Rose-pink; double.
Bristol Purity. Pure white; double.
Furst Bismarck. Distinct shade of cerise-red.
barbatus (Sweet William), **Pink Beauty.** Salmon-pink.
barbatus (Sweet William), **Scarlet Beauty.** Rich scarlet.
barbatus (Sweet William), **Mixed.** All colors.
Cæsius Hybrids, Bristol Gem. Semi-double; pink.
plumarius (June Pinks). Spicy fragrance. 1 ft. May, June.
plumarius, Annie Laurie. Single; delicate pink. Blooms all summer. \$2 for 3, \$6 per doz.

CHOICE HARDY PERENNIAL PLANTS, continued

Dielytra formosa. A summer-blooming Bleeding-Heart. Small, pinkish flowers; fringed foliage. \$2 for 3, \$6 per doz.
—**spectabilis** (Bleeding-Heart). 1½ ft. April-June. \$1 each, \$10 per doz.
Digitalis gloxiniaeflora (Spotted Foxglove). White, Pink, or Purple. 4 ft. June, July.
—**gloxiniæflora, The Shirley** (Giant Foxglove). Many new colors. 6 to 7 ft. June, July. \$1.75 for 3, \$5 per doz.
—, **Isabellina**. Pale yellow; very fine. June, July. \$1.75 for 3, \$5 per doz.
—**lutea** (Yellow Foxglove). 4 ft. June, July.
—**purpurea** (Purple Foxglove). 4 ft. June, July.
Dodecatheon meadia. Reddish purple flowers with orange eye. Resembles small cyclamens. Shade and moisture. 1 ft. May. \$1.75 for 3, \$5 per doz.
 Doronicum caucasicum (Leopard-Bane). Golden yellow; daisy-like. 1½ ft. April, May.
Echinacea purpurea (Purple Coneflower). Reddish purple. 3 to 4 ft. July, Aug.
Echinops ritro (Globe Thistle). Metallic blue. 3 to 4 ft. July-Sept.
Erigeron multiradiatus roseus. Dwarf, tufted rock-plant with pink daisies. Blooms throughout summer.
—**speciosus hybridus grandiflorus**. Lilac to blue. 1½ to 2 ft. June on.
Eryngium amethystinum. Strong, handsome plants with blue foliage, stems, and flowers. 2 ft. July, Aug.
Eupatorium cœlestinum. Misty purple-blue flowers, like ageratum. Very beautiful. 2 ft. Oct.
Gaillardia grandiflora Hybrids. Yellow and orange-red; very brilliant. 1½ ft. May-Nov.
—**grandiflora, Golden Gleam**. Sunset color. 2 ft. May-Nov. \$2.50 for 3, \$9 per doz.
—**grandiflora, Portola**. Copper-scarlet, margined golden yellow. 2½ to 3 ft. May-Nov. \$2.50 for 3, \$9 per doz.
—, **President Hoover**. Bronze-red and yellow. \$2 for 3, \$6 per doz.



GERBERA
Jamesoni
Hybrids

Transvaal or
Barberton Daisy

Hardy south of Baltimore. Needs heavy protection over winter in northern states.

Extra-strong, large, 3-yr. whole field-clumps for \$2 each, \$20 per doz.; 1-yr. whole field-clumps, \$5 for 6; \$7.50 per doz.

Geum, Mrs. Bradshaw. Double; orange-red. 2 ft. June-Sept.
—, **Lady Stratheden**. Double; golden yellow. 2 ft. June-Sept.
Gypsophila pacifica. New hardy pink Baby's Breath. The dense bushes, 4 feet high, are covered with myriads of tiny pink blooms in slender, spreading panicles. \$1 each, \$10 per doz.
—**paniculata** (Baby's Breath). Grayish white. 2 to 3 ft. June, July. \$1.50 for 3, \$5 per doz.
—**paniculata flore-pleno, Bristol Fairy**. (New.) Flowers twice the size of the old double variety, plants branch more freely, and continue to bloom steadily until frost. 2-yr. roots, \$1 each, \$10 per doz.
Helenium autumnale rubrum. Terra-cotta. 3 to 4 ft. Aug., Sept. \$1.75 for 3, \$5 per doz.
—**autumnale superbum** (Sneezewort). Lemon-yellow. 4 to 5 ft. Aug., Sept.

Helenium., Riverton Beauty. Lemon-yellow; purplish black cone 5 ft. Aug.-Oct.
Heliopsis scabra zinniæflora. Semi-double yellow flowers 3 inches across. 2 to 3 ft. July-Oct.
Helleborus niger (The Christmas Rose). Plant in a sunny sheltered spot. Strong, field-grown plants, \$2 each, \$20 per doz.
Heuchera Rosmondi. Coral-pink. 2 ft. June-Sept. \$1.75 for 3, \$5 per doz.
—**sanguinea maxima** (Alum-Root). Coral-pink. 1½ ft. June-Sept.
Hibiscus, Mallow Marvels. White, Pink, or Red. Extra large. 5 to 6 ft. Aug.-Oct. \$2.25 for 3, \$7.50 per doz.
Hollyhock, Exquisite. Fringed; rose to dark purple. 5 to 7 ft. July, Aug. \$1.75 for 3, \$5 per doz.
—, **Single Mixed**. Splendid color range. 5 to 7 ft. July, Aug.
—, **Double Chater's Finest**. White, Pink, Yellow, and Crimson. 5 to 7 ft. July, Aug.
Hosta (Funkia) caerulea (Blue Plantain Lily). 1½ to 2 ft. July, Aug.
—**japonica variegata** (*F. lancifolia variegata*). White flowers. White and green foliage.
—**plantaginea grandiflora** (*F. subcordata grandiflora*). Waxy white Day Lily. 2 to 2½ ft. Aug., Sept. \$1.75 for 3, \$5 per doz.
Iberis gibraltarica (Candytuft). White, tinged rose. 10 in. May, June.
—**semperfivrens** (Evergreen Hardy Candytuft). Pure white. 10 in. April, May.
Incarvillea Delavayi (Hardy Gloxinia). Brilliant rose-pink. 1½ ft. June, July.
Inula ensifolia. Compact plants with large yellow blooms like sunflowers. 1½ ft. July.
—, **Golden Beauty**. Rich golden yellow; wiry stems, good for cutting. 1½ ft. July.
Lathyrus latifolius. A trailing perennial with pea-like, bright purple flowers, good for cutting or for covering rocks or stumps. 4 ft. July.
Lavandula vera (Sweet English Lavender). Blue. 1½ ft. July-Sept.
Liatris pycnostachya (Kansas Gayfeather). Purple. 4 to 5 ft. July, Aug. \$1.75 for 3, \$5 per doz.
Linaria Cymbalaria. Low creeper with ivy-shaped leaves and tiny purple flowers. Very decorative in hanging-baskets and on walls.
Linum narbonnense. Slender, erect plants with large, pale blue flowers. 2 ft. May.
Lupinus polyphyllus. White, Pink, and Blue. 4 to 5 ft. June, July. \$1.75 for 3, \$5 per doz.
—**polyphyllus, Harkness Regal Hybrids**. A cross between *L. polyphyllus* and *L. arboreus*. Produces strong spikes of great length, thickly set with flowers, including many new colors such as copper, orange, amber, rose, etc. 5 to 6 ft. June-Aug. \$2 for 3, \$7 per doz.
Lychnis chalcedonica. Heads of brilliant scarlet on tall, strong, leafy stems. Very showy. 4 ft. June-Aug.
—**Forresti Hybrids**. White through pink to crimson and carmine. 1½ to 2 ft. April-June.
—**viscaria splendens**. Clusters of rose-red flowers on slender stems. 2 ft. June.
Lysimachia Nummularia (Creeping Jenny). Bright yellow creeper. Midsummer.
Mertensia virginica (Blue Bells). Nodding clusters of bell-like flowers of rich light blue, pink in the bud. 1½ ft. May. \$4 per doz., \$30 per 100.
Monarda didyma (Bergamot). Brilliant scarlet. Attracts hummingbirds. 3 ft. June, July.
Myosotis palustris semperflorens (Everblooming Forget-me-not). Bright blue. June-Oct.
Oenothera, Andes. A new variety like the evening primrose but better growth. 1½ ft. June-Aug. \$1.75 for 3, \$5 per doz.
—**fruticosa major**. Dense bushes; dark yellow flowers. 2 ft.
—**glauca Fraseri**. Large; pale yellow. 1 ft. June-Sept.
—**glauca Fraseri, Eldorado**. Semi-double, bright yellow flowers. June-Aug.
—**missouriensis** (Evening Primrose). Large; golden yellow. 10 in. June-Aug.
—**speciosa rosea**. Bushy plants with large, soft pink blooms. Very charming.

THE BEST HARDY PHLOX

PHLOX DECUSSATA

Caroline Vandenberg. Very large trusses of lavender-blue flowers.
Dr. Charles H. Mayo. White; amaranth-red eye.
E. J. Farrington. Bright salmon-pink, shaded to soft pink.
Ethel Pritchard. Lavender-blue, shaded with mauve.
Flora J. Riedy. Very large; pure white.
Homeland. Oriental red, suffused orange; crimson eye.
Jules Sandeau. Pure pink; very large trusses.
Karl Foerster. Glowing orange-red.
Margaret Gavin Jones. Large, pink flowers; bright carmine eye.
Milly (Mrs. Milly van Hoboken). Soft pink.

Mia Ruys. A glistening white that stands out among other white kinds.
Miss Lingard. Pure white flowers from May on.
Mrs. Scholten. Vivid salmon, shading to red.
Mrs. W. Van Beuningen. Rich salmon-red self without eye.
New Bird. Very large, bright red flowers.
Painted Lady. Silvery pink and salmon; red eye.
Rheinlander. Salmon-pink; very large trusses.
Saladin. Brilliant orange-scarlet flowers. Very fine.
Salmon Glow. Flame-pink, with salmon shadings.
Thor. Salmon-pink.
Wanadis. Violet-purple.

Any of the above, \$1.50 for 3, \$4 per doz.
COLLECTION: Three each of the above 21 varieties (63 in all), \$20



Calluna (Heather)

CHOICE COLLECTION OF HEATHERS

There is a growing interest in Heathers, and justly so, because the group is not only very interesting but the plants will grow under almost all conditions and will prove a great addition to any garden. They are perfectly hardy without protection and in fairly reasonable soil the rankest amateur can have complete success with them.

Calluna Alporti. Blooms from July until fall. 12 in.

Calluna aurea. A golden form with lavender flowers. 10 in.

Calluna cuprea. Another golden form. 10 in.

Calluna Hammondii. One of the best pinks. 12 in.

Calluna nana. As lovely in winter as in summer, covered in July and August with pink bells. 6 in.

Erica vulgaris, Prosper. More upright form with slender spires of green, bearing bells of deep rose during July, August, and September, 12 to 18 in.

Erica vulgaris alba. A beautiful white form of the above.

Erica mediterranea hybrida. Lovely pink bells from November until spring. A gem for the rock-garden. 18 in.

Menziesia polifolia (*Daboecia cantabrica*). The Irish Bell Heather which is a joy from July on. 12 in.

All Heathers, \$2.25 for 3, \$6 per doz., \$40 per 100

CHOICE HARDY PERENNIAL PLANTS, continued

Papaver nudicaule, Coonara. Charming shades of pink.

Very graceful and silky. Bloom all summer.

—**nudicaule, Sunbeam.** Fine large flowers in brilliant shades of yellow and orange. Long stems. Bloom all summer.

Papaver, Oriental Poppy. 2 ft. June.

—, Cerise Beauty. Brilliant cerise-red.

—, Gerald Perry. Orange-apricot.

—, Mahony. Deep mahogany-red. \$2.25 for 3, \$7 per doz.

—, Mrs. Perry. Soft salmon-rose.

—, Orange Beauty. Orange-scarlet.

—, Royal Scarlet. Vivid red, dark center.

—, Iceland Poppy. Tulip-shaped. Good for rockeries. 1 ft. May-Aug.

All Poppies, unless noted, \$2 for 3, \$6 per doz.

Pentstemon Torreyi. Deep coral-pink. 2 to 2½ ft. July-Sept.

Phlox divaricata canadensis. Lovely blue. Fine for rock-gardens and undergrowth for tulip-beds. 1 ft. May. \$1.75 for 3, \$5 per doz.

Physallis franchetii (Chinese Lantern Plant). Grown for its decorative fruit, used in winter bouquets. 2 ft. April, May.

Physostegia alba (False Dragonhead). Strong spikes of pure white flowers, lovely for cutting. 2 ft. June-Sept.

—**speciosa gigantea.** Pink. 2 ft. June-Sept.

Platycodon grandiflora (Saucer Flower). Blue or white balloon-shaped buds; most attractive. 1½ ft. June, July.

Polemonium caeruleum (Jacob's Ladder). Blue. 6 to 8 in. April, May.

—**humile.** Blue. 1 to 1½ ft. June, July.

Primula veris (Cowslip). Mixed colors. 6 to 9 in. May.

Pyrethrum hybridum (Colored Daisies). Mixed. 2 ft. June, July.

Salvia azurea grandiflora. Light blue. 3 to 4 ft. Aug., Sept.

—**azurea Pitcheri.** Deep blue; large flowers. \$1.75 for 3, \$5 per doz.

Scabiosa caucasica. Large wheel-flowers of pale blue. 1½ ft. June-Aug. \$1.75 for 3, \$5 per doz.

PACHYSANDRA TERMINALIS

For ground-covers and shady places. 1-year, field-grown plants, \$10 per 100, \$80 per 1,000; 2-year, field-grown, \$14 per 100, \$95 per 1,000. Less than 500 at 100 rate.

Prices: Any of the above, except where otherwise noted, \$1.50 for 3, \$3.50 per doz., \$24 per 100

ANNUAL SEEDS FOR THE ROCK-GARDEN

Good to fill up the bare spaces until the perennials become established. All are easily grown and can be sown directly in the rockery. These are the annuals recommended by Mrs. Wilder in her book "Adventures in My Garden and Rock-Garden." Pkt.

Anagallis linifolia (grandiflora). Blue. Spreading. Pkt. Makes a pretty patch of blue. 8 in. \$0 25

Asperula orientalis (azurea-setosa). Grayish blue; for sun or shade. 10 in. 25

Eschscholtzia tenuifolia. Miniature California Poppy. 15

E. cæspitosa. Very dwarf; pretty egg-yolk-yellow flowers. 15

Gypsophila muralis. Bears quantities of tiny pink flowers and blooms freely summer and autumn. 15

Ionopsisidium acaule (Violet Cress). Pale lavender. 2 to 3 in. 25

Kaulfussia amelloides (*Charlie's heterophylla*). Lilac. 8 in. 15

Leptosiphon Hybrids (*Gilia micrantha*). Exceedingly bright-colored and very showy. 4 to 6 in. 15

Limnanthes Douglasi. Trailing; fragrant, yellow. \$0 30

Mesembryanthemum pyropæum (Tricolor). Crimson-pink; very vivid. Fine for sunny spots. 15

Mimulus moschatus compactus (Dwarf Musk). Yellow; fragrant. 50

Nemophila Menziesii insignis. Blue; charming. 15

Omphalodes linnifolia (Venus Navelwort). Gray-green leaves; white flowers. 10 in. 15

Phacelia campanularia (California Bluebell). Makes a lovely carpet of blue. 25

Sanvitalia procumbens. Bright yellow; very profuse bloomer. 6 in. 15

Saponaria calabrica (Soapwort). Pink, starry flowers in tufts; most effective. 15

Saxifraga Cymbalaria. Citron-yellow. 75

Sedum cæruleum (Blue Stonecrop). 3 in. Creeper. 25

\$4 40

COLLECTION: One packet each of above 18 annuals, \$4

HARDY ALPINES and Other Rock-Garden Plants

Prices of all Rock-Plants in this list, except where otherwise quoted, \$1 for 3, \$3 per doz.
Orders for less than 3 of one variety cannot be accepted

A FEW OUTSTANDING NOVELTIES

- Aethionema persicum.** Evergreen bushlets with pink flowers. May and July. 4 to 6 in.
Warley Rose. Very compact, with rose-colored flowers like a miniature *Daphne cneorum*. \$1.50 for 3, \$5 per doz.
Alyssum saxatile fl.-pl. A glorious double form.
saxatile citrinum. A new variety with sulphur-yellow flowers.
Androsace lanuginosa. Soft silvery leaves and umbels of rose-colored, primula-like heads. Spring and fall blooming. \$1.50 for 3, \$5 per doz.
Aquilegia pyrenaica. Rich blue flowers of exquisite daintiness. A rare dwarf form. 8 in. June, July. \$1.50 for 3, \$5 per doz.
Arabis, Rosabella. A true pink form with large flowers.
Armeria cæspitosa hybrida. Spiny little cushions of dense green with large rose-pink flowers in spring and fall.
Aster subcæruleus, Wartburg Star. Big violet flowers, with gold discs, from May until July. 1 ft. \$1.50 for 3, \$3.50 per doz.
Astilbe simplicifolia. Spikes of pale pink flowers on 1-foot stems. Summer flowering. \$1.50 for 3, \$5 per doz.
Campanula gorganica. Cushions of glossy green foliage smothered with an avalanche of blue stars from June on.
muralis. A dense tuft with bell-shaped flowers of purple-blue from June until September. 4 to 6 in.
Convolvulus mauritanicus. An exquisite subject to fill the summer blooming period. In a sunny exposure it makes luxuriant mats overlaid with blue discs from June until October. 1½-ft. spread.
Coronilla cappadocica. Glaucous mat with coronets of golden yellow, pea-shaped flowers. A real prize during May and June. \$1.50 for 3, \$5 per doz.
minima. Very diminutive form of the above, and very rare. \$1.50 for 3, \$5 per doz.
Cyclamen hederæfolium. We have one of the finest stocks of this rare, hardy, dwarf Cyclamen. Small marbled leaves with beautiful winged flowers of cherry-pink in July and August. Wants part shade. \$1.50 for 3, \$5 per doz.
Dianthus Roysi. A beautiful form of *D. neglectus* with a more robust constitution, covered with bright pink flowers during June.
Winteri. Large flowers of soft pink, with a brilliant carmine eye, from May on. 6 to 8 in.
Draba olympica. A profusion of close heads of yellow flowers in very early spring.
Edraianthus dalmaticus. Tubular flowers of purplish blue on stems 4 to 6 inches high. Beautiful mats of grass-like foliage.
Erigeron mucronatus. Beautiful trailer with small pink and white flowers blooming throughout the summer.
trifidus. Flat tufts of daisy-like flowers of pale lavender, on 2-inch stems, from May until September. \$1.50 for 3, \$5 per doz.
Erodium amanum. Ferny leaves of silvery gray with large creamy white flowers. \$1.50 for 3, \$5 per doz.
chamaedryoides roseum. A close-creeping mosaic studded with pink flowers throughout the summer until late fall.
Gentiana acaulis. The beautiful alpine stemless Gentian, with glorious trumpets of deepest blue in spring and fall. \$1.50 for 3, \$5 per doz.
Purdomi. A species from Thibet with trumpets of bright blue, during July and August. Easy and vigorous. \$1.50 for 3, \$5 per doz.

- Geum Borisi.** Brilliant orange flowers from May on. 8 in.
Iberis saxatile. Masses of white flowers covering a distinct shrublet in May and June, and a little in the fall.
Iris cristata alba. A rare white-flowering variety of our own delightful native wildling. \$1.50 for 3, \$5 per doz.
Lotus corniculatus fl.-pl. A beautiful trailer with umbels of double, yellow, pea-shaped flowers tipped with carmine in June and July. Splendid for a dry bank.
Meconopsis Baileyi. The rare and ever-lovely Blue Poppy of Thibet. It should be planted in a northern exposure, with plenty of leaf-mold and sand and a fairly continuous supply of moisture. The flowers, of a rare shade of cærulean blue, come in May and June. \$1 each.
Phlox stolonifera. Dense heads of lavender flowers on 3-inch stems are borne from early spring until July, in sun or shade. 3 in. \$1.75 for 3, \$5 per doz.
Phyteuma Scheuchzeri. Violet-blue flowers on rounded heads, supported by delicate stems, in late May until end of July. Very rare. 6 in. \$1.50 for 3, \$5 per doz.
Primula acaulis fl.-pl., Lavender. These double-flowering Primroses are a wonderful addition to the spring garden. \$1.50 for 3, \$5 per doz.
acaulis fl.-pl., White. A white form of the double Primrose, with massed heads on 6-inch stems. \$1.50 for 3, \$5 per doz.
acaulis, Red Shades. These are magnificent in substance and of deep red and claret shades.
veris, Blue Shades. Beautiful large flowers in great profusion.
veris, Munstead Giant. A carefully selected strain of cream and yellows.
vulgaris (acaulis). The true English Yellow Primrose.
Rosa Rouletti. The little dwarf Rose covered with sweet-scented, double pink Roses from May until fall. 75 cts. each, \$7.50 per doz.
Trollius Ledebouri, Golden Queen. Large flowers of golden yellow, with very prominent anthers, during late June and July.
europæus hybrida. The early spring Chinese Buttercup.
pumilus. A very dwarf rare species with small yellow flowers in spring. 6 in. \$1.50 for 3, \$5 per doz.
Tunica Saxifraga fl.-pl. Grassy foliage and large heads of double rose flowers. Very prolific from July on.
Vinca alpina. A new and highly refined Myrtle with wine-colored, velvety flowers. Very compact in habit and highly recommended. \$1.50 for 3, \$4 per doz.
Viola, Apricot Queen. A true favorite of all garden lovers.
Arkwright Ruby. Very large ruby-colored flowers in great profusion. \$1.50 for 3, \$5 per doz.
Climax. A beautiful lavender Viola formed like Jersey Gem on long stems, borne throughout the summer. \$1.50 for 3, \$5 per doz.
Mary Emma. Exquisitely lovely yellow flowers of enormous size, slightly ruffled, and a continuous bloomer. \$1.50 for 3, \$5 per doz.
Maggie Mott. The beloved English Viola, that produces large, delightfully scented flowers of a soft orchid-lavender from May on until October. \$1.50 for 3, \$5 per doz.
Mosley's Perfection. Beautiful clear yellow flowers of great size and substance, on long stems.
White Avalanche. An exquisite white variety blooming freely during the summer.

General List of Rock-Plants

All Rock-Plants in this list, except where otherwise quoted, \$1 for 3, \$3 per doz.

- Achillea tomentosa.** Silvery foliage. Yellow flowers.
Alyssum saxatile compactum (Basket of Gold).
Anemone sylvestris. White flowers in May and June.
pulsatilla. The Pasque Flower. Violet-purple.
Arabis alpina fl.-pl. A double Rock Cress.
alpina rosea. Delicate pink, scented flowers.
Arenaria cæspitosa. For flagging. White flowers.
montana. Lovely white flowers.
Norica. A delightful evergreen mat with white flowers in May and June.
Aster alpinus. Lavender flowers.
Mauve Cushion. Blooms in October and November.
Aubrieta, New Hybrids. A carpet of deep colors.
Campanula carpatica (Blue Carpathian Harebell).
carpatica alba. Pure white form.
rotundifolia (The Scotch Harebell).
Cerastium tomentosum (Snow-in-Summer).
Dianthus alpinus. Bright rose-pink blooms. 2 in. \$1.50 for 3, \$3.50 per doz.
Beatrix. Everblooming. Shell-pink.

- Daphne cneorum.** The Garland Flower which blooms spring and fall. 6 to 8 in., 50 cts. each; 8 to 10 in., 75 cts.; 10 to 12 in., \$1; 12 to 15 in., \$1.50.
Dicentra eximia (Dwarf Bleeding-Heart). Blooms all summer.
Erinus alpinus. Rosy purple flowers. 6 in.
Gypsophila repens. Trailer. Pink and white.
Heilanthesum, Clara Middleton. Apricot Sun-Rose.
Mrs. Earle. Double; red.
Heuchera, Pluie de Feu (Brilliant Coral Bell). Coral-red.
Hypericum fragile. Golden yellow cups on trailing stems. \$1.50 for 3, \$3.50 per doz.
Iberis sempervirens (Candytuft). Pure white flowers in June.
Iris cristata. An orchid-like form. Orchid-blue color.
pumila cyanea. A blue dwarf Iris. Rich blue.
Prairie Gem. Bright yellow.
The Bride. White.
verna. Southern wildling for acid soil. \$1.50 for 3, \$3.50 per doz.
Leontopodium alpinum (Swiss Edelweiss).
Linaria alpina. Dainty little lavender flower with orange throat.
Lithospermum prostratum, Heavenly Blue. Trailer. 75 cts. each.

ROCK-PLANTS, continued

Lychnis Haageana. Brilliant heads of orange-red and scarlet.
Mazus rugosus. Masses of blue and white for flagging.
Mentha Requieni. Minute carpeter for crevices.
Myosotis alpestris, Indigo Blue. Improved form.
palustris semperflorens. Continuous-blooming Forget-me-not.
Nepeta Mussini. Graceful lavender spikes all summer.
Nierembergia rivularis. White, cup-shaped flowers. Mid-summer and fall. Trailing.
Papaver alpinum. A wee Alpine Poppy.
nudicaule, Coonara Pink. A gem of the Iceland Poppy class.
Phlox amoena. Pink clustered heads.
divaricata. Profuse bloomer in early spring. Color lilac.
divaricata Laphami vera nana. A dwarf form of the spring Phlox. \$1.50 for 3, \$3.50 per doz.
subulata alba. White form of the Mountain Pink.
subulata, Apple Blossom. Delicate pink. Spring.
subulata atropurpurea. The deepest of Mountain Pinks. \$1.50 for 3, \$3.50 per doz.
subulata Brittoni. Quantities of delicate white stars. \$1.50 for 3, \$3.50 per doz.
subulata, G. F. Wilson. Delicate lilac.
subulata Nelsoni. The best compact white. \$1.50 for 3, \$3.50 per doz.
subulata rosea. Deep rose.
subulata, Vivid. Brilliant pink.
Potentilla cinerea. Close-cropped, heavily blooming Cinquefoil. \$1.50 for 3, \$3.50 per doz.
Primula auricula (Alpine Primrose). \$1.50 for 3, \$3.50 per doz.
Bulleyana. Orange-yellow clusters. \$1.50 for 3, \$3.50 per doz.
japonica, Garnet-Red. \$1.50 for 3, \$3.50 per doz.

The above Rock-Plants, \$1 for 3, \$3 per doz., except where otherwise noted

COLLECTIONS

COLLECTION OF GROUND PLANTINGS

Daphne Cneorum.	8 to 10 inch	1 of each var., \$2 50
Pachistima Canbyi.	8 to 10 inch	3 of each var., 6 00
Vinca alpina		6 of each var., 10 00

COLLECTION OF THE BEST VIOLAS

Mary Emma	1 of each var. (6 plants), \$2 00
Maggie Mott	
Arkwright Ruby	3 of each var. (18 plants), 5 00
Apricot Queen	6 of each var. (36 plants), 8 50
White Avalanche	
Climax	

COLLECTION OF NOVELTIES

Aquilegia pyrenaica	{	2 of each var., \$7 50 4 of each var., 13 50 6 of each var., 20 00
Cyclamen hederifolium		
Gentiana acaulis		
Purdomi		
Coronilla cappadocica		
minima		
Erodium chamaedryoides roseum		
Primula acaulis fl.-pl., Lavender		
acaulis fl.-pl., White		
Vinca alpina		

SPECIAL COLLECTION OFFERS

Offer No. 25. 100 plants suitable for flagging (our selection).....	\$15 00
Offer No. 26. 100 plants suitable for hot and dry exposure (our selection).....	15 00
Offer No. 27. 100 plants suitable for wall-garden (our selection).....	15 00
Offer No. 28. 100 plants suitable for shady corner (our selection).....	15 00

SPECIAL COLLECTION OFFERS FOR THE BUDGET ROCK-GARDEN

\$100 Will Buy 800 Rock-Plants

—sufficient to create a wealth of color in a planting-area of 750 square feet. Full cultural details furnished. Diagram of planting upon request. Photographs of rock-gardens, walls, terraces, pools, etc., to assist even the advanced amateur. Your suggestions will be incorporated if you like, but we reserve the right to select the material. Strong plants for immediate effect, of course. (Regular price \$150.)

\$75 Will Buy 500 Rock-Plants and 25 Rock-Garden Shrubs,

for a complete planting. Diagrams and planting information will be furnished. (Regular price \$125.)

\$50 Will Buy 350 Rock-Plants and 10 Rock-Garden Shrubs. (Regular price \$75.)

\$25 Will Buy 175 Rock-Plants and 5 Rock-Garden Shrubs. (Regular price \$42.50.)

\$15 Will Buy 100 Sun-loving Rock-Plants,

pink, red, yellow, or blue. You may select the color and we will select the plants. (Regular price \$22.50.)

All plants will be forwarded by express, purchaser paying charges. If wanted by parcel post, please add 10 per cent of the value of the plants to cover postage and packing. We ship only strong, field-grown plants

DAPHNE CNEORUM · Garland Flower

This captivating evergreen shrublet has endeared itself to the hearts of all true garden lovers. When in bloom during May and June, and again in September and October, the soft rose-pink flowers, like clusters of sweet-smelling arbutus, fill the garden with their delightful fragrance.

Daphne cneorum may be used liberally in the Rock-Garden in front of foundation plantings, along walks, or as edging in the border or rose-garden.

We offer strong young plants, heavily budded for this season's bloom. All stock is vigorous field-grown material, and shipped balled and burlapped.

Each, 6 to 8-in. spread, 50 cts., 8 to 10-in. 75 cts., 10 to 12-in. \$1, 12 to 15-in. \$1.50

New and Noteworthy Perennials



Indian Summer Chrysanthemum

New 1936 Korean Chrysanthemums

APHRODITE. Real pink daisies 3 to 3½ inches in diameter, produced in such profusion that the low, 2-foot plants are hidden by the flowers. The color is a tender pink over an ivory background, aging ivory-white. Blooms October 5.

SATURN. A distinct and spectacular Single Chrysanthemum with deliciously fragrant 3-inch flowers of brilliant, sparkling orange and bronze, enhanced by a ring of soft orange surrounding the golden yellow center. The 3-foot plants bear splendid sprays for cutting. Blooms October 5.

VENUS. A lovely flower of lilac-pink with rose-lavender shading, Single type, 2½ inches across, with 3 or 4 rows of petals, delightfully fragrant. Plants 2½ feet high with wiry branches carrying a multitude of blossoms in generous sprays. In full bloom October 1.

Any of the above, 75 cts. each, \$7.50 per doz.

Aster subcæruleus, Wartburg Star. Large, violet flowers with golden centers from May until July. Height 1 foot. \$1.50 for 3, \$3.50 per doz.

Gypsophila repens Bodgeri. See description on page 83. 50 cts. each, 3 for \$1.25.

Pyrethrum, Double, Lady Garnet. Very double garnet-red flowers 2½ inches across. Major bloom in May and June, continuing to frost. \$2.25 for 3, \$7.50 per doz.

Pyrethrum, Double, Lady Dawn. Same habit as Lady Garnet but of a soft old-rose color. \$2.25 for 3, \$7.50 per doz.

Chrysanthemum, Romany. A double Korean Hybrid of a different coloring—soft, glowing red overspread with a hint of bronze, the whole illuminated by the gold reflexes of the incurved center petals. The Decorative, or Aster-type flowers are perfectly formed. Some are 3½ inches in diameter. Blooms October 5 on 2½-foot plants. 75 cts. each, \$7.50 per doz.

Chrysanthemum, Indian Summer. A double Korean Hybrid of decorative form. It is a lovely shade of chestnut-orange—a new Chrysanthemum color. The fully double flowers are 3 inches across and are produced in great sprays on laterals as well as on the terminal canes. The flowers are more frost-resistant than any double Chrysanthemum we know. Blooms October 15 on 2½-foot plants. 75 cts. each, \$7.50 per doz.

COLLECTION: One each of above 6 Perennials, \$4; three each of above 6 Perennials, \$10

Other Korean Chrysanthemums

Apollo. Magnificent single flowers of bronze-red, old-gold, and glowing salmon. Height 2½ feet. Blooms October 12.

Ceres. A lovely combination of old-gold, chamois-yellow, and soft coppery bronze. Height 2½ feet. Blooms October 10.

Daphne. The blooms are a lovely daphne-pink with an underlying sheen of lilac-rose, enhanced by a mass of golden stamens. Height 2½ feet. Blooms October 12.

Diana. A lovely blend of Chatenay-rose-pink and soft salmon, with 3 rows of petals. Height 2 feet. Blooms October 12.

Mars. Deep amaranth-red, the velvety petals aging wine-red. A distinct and striking color. Height 2½ feet. Blooms October 12.

Louise Schling. The 3-inch flowers have 3 or 4 rows of glowing salmon-red petals, changing to soft bronze-salmon with maturity. Splendid healthy plants smothered with flowers. An outstanding variety in full bloom October 5.

Any of the above, 50 cts. each, \$5 per doz.

Four Lovely New Hardy Garden Chrysanthemums

Amelia. Also sold under the names Azalea Mum, Magic Mum, and Pink Cushion. Low plants, 15 inches high and more broad, form perfect mounds of pink and white flowers lasting for weeks. Ideal for the rockery, the border, or a hedge.

Cavalier. Rich vermillion-red of dazzling brightness. Does not fade. Single. October 15. Height 2½ feet.

Any of the above in pot-grown plants from April 1 to June 15, \$1.50 for 3, \$5 per doz.

COLLECTION: 3 plants each of the above 4 new Chrysanthemums (12 in all), \$5

Granny Scovill. Large flowering. A warm, glowing coral-bronze with fine healthy foliage. In full bloom October 10. Height 2 feet.

Innocence. An effective dwarf hybrid of the Korean Chrysanthemum. 18 inches in height, with a spread of 2 feet. Single, 2½ inches across, pure white on opening, changing later to an attractive soft pink.

OTHER CHRYSANTHEMUMS

Our list represents only dependable varieties of the most improved types. All are perfectly hardy, bloom from early autumn until frost, grow easily, spread quickly, and furnish the garden with a wealth of flowers during the autumn months. For the first winter, a protection of leaves should be given after the stems are cut down.

Decorative Type

Barbara Cumming. Double. Clear yellow shading to orange, bronze in center.

Crimson Splendor. Crimson-maroon. Double, 4 inches in diameter. Late September.

Daybreak. Single; 3 inches across; soft shell-pink. October 1.

Frances Whittlesey. Smallish vivid bronze flowers. October.

Jean Treadway. Large-flowered. Deep pink in center; outer petals soft lilac, shading to white. Double, 3 inches across. September 30.

Mrs. J. Willis Martin. Double. A blending of crimson and crushed strawberry. Late.

Normandie. Double. Delicate pink. Early.

October Girl. Semi-double. Clear rose; light lavender shadings.

R. Marion Hatton. Canary-yellow. September.

Ruth Cumming. Double. Reddish bronze with terra-cotta shading.

Ruth Hatton. Double. Ivory-white, shaded with delicate lemon-yellow. Early.

Vivid. Large-flowered. Close to the color of the American Beauty rose. October 1.

Pompon or Button Type

Ethel. Bright red. Early.

Irene. Pure white. Late.

Any of the above, \$1.50 for 3, \$4.50 for 10, \$40 per 100

Lillian Doty. Pink.

Skibo. Pure yellow. Late.

All plants will be forwarded by Express, purchaser paying charges. If wanted by Parcel Post, please add 10 per cent of the value of the plants to cover postage and packing. We ship only strong, field-grown plants.

SELECT LIST OF FINE JAPANESE IRIS

A real fine collection of truly marvelous varieties, with flowers measuring from 6 to 8 inches in diameter. These Irises will be at their best in July and prefer a warm, sunny location. Keep them well watered in bud and at blooming-time and you will be amply repaid for it. Our strong flowering clumps will produce from three to four flowers the first year. Divisions usually bloom the first summer, but cannot always be depended on.

Catherine Parry. Double. Blue overlaid red.

Carlton Childs. Single. White veined plum.

Dominator. Single. Violet-purple, yellow center.

Gold Bound. Double. Pure white.

Josephine Heywood. Single. Rich blue-purple.

Kuro-Kumo. Double. Solid purple.

Lila Cox. Double. Light blue, white veins in center.

Mrs. J. Alexander Hayden. Double. White shaded pale violet.

Purple and Gold. Double. Violet-purple, gold center.

Pyramid. Double. Violet-blue, center veined white.

OFFER NO. 32: Divisions, one each of the above 10 varieties, \$4. Separately 50c. each.

OFFER NO. 33: Strong Clumps, one each of the above 10 varieties, \$8.50. Separately \$1 ea.

SPECIAL. Extra-large clumps of Japanese Iris in mixture. All fine varieties. Exceptional value. 90 cts. ea., \$9 per doz.



HOLLYHOCK DELPHINIUMS

Large, field-grown plants, balled and burlapped. (Revelation to Delphinium-lovers.)

The Delphinium plants that we offer here have been checked as to type and description while in bloom, and represent a close accuracy in color and form to the prize-winners in England, from which they are directly descended.

We ship these plants with a large ball of soil, wrapped in burlap. By Express only

Advancement. An achievement in Delphinium. Often 5 to 6 feet of solid bloom. \$5 each.

Blue Queen. Azure-blue, brown center. Single. \$2 each.

Clive Greaves. Porcelain-blue. 5 ft. \$5 each.

Constance. Gentian-blue single with white eye. \$2 each.

Countess Cowley. Light blue and mauve, semi-double. Black eye. 5 ft. \$3 each.

Edward Bromet. Purplish blue, white eye. 5 ft. \$3 each.

Glory. Mauve, shaded rose, with white eye. 4 ft. \$2 each.

Great Strides. Pale blue, white eye. \$3 each.

Happy Thought. Medium blue, shaded violet. 5 ft. \$3 each.

Mrs. A. J. Watson. Deep mauve shade with black center. Enormous spikes. 7 ft. \$2 each.

Mrs. Norman Holden. Semi-double mauve and blue, black eye. 5 ft. \$3 each.

Mrs. Shirley. Lilac-mauve, white eye. 5 to 6 ft. \$2 each.

Mrs. Townley Parker. Single; sky-blue, white eye. \$2 each.

Norah Phillips. Deep blue and purple; 6-foot spike. \$5 each.

R. A. Pilkington. Semi-double violet; eye brown. \$3 each.

The Bishop. Bright royal blue, white center. 5 ft. \$3 each.

The Shah. Rosy lavender self, dark eye. Double. 5 ft. \$3 each.

Hollyhock Delphinium Collections—Named Varieties, Our Selection

24 Delphiniums (each plant labeled), our selection from the Choicest Named Types, \$35 (regularly \$50.00)

12 Delphiniums (each plant labeled), our selection from the Choicest Named Types, 18 (regularly 25.00)

6 Delphiniums (each plant labeled), our selection from the Choicest Named Types, 9 (regularly 12.50)

English Hollyhock Delphiniums in Color Groups

- | | | | |
|---------------------------|----------------------|-----------------------------|--------------------------|
| 1. Light Blue, Light Eye. | 3. Mauve, Light Eye. | 5. Intermediate, Light Eye. | 7. Dark Blue, Light Eye. |
| 2. Light Blue, Dark Eye. | 4. Mauve, Dark Eye. | 6. Intermediate, Dark Eye. | 8. Dark Blue, Dark Eye. |

Clumps of the above, \$1.50 each, \$12 per doz., \$85 per 100

WATER-LILIES

Hardy Water-lilies can be sent any time from May 1 until the end of August, but tender Lilies not before June. Order early.

A simple way to plant Water-lilies is on rich soil in boxes 2 feet square and 1 foot deep. Cow-manure is the best fertilizer, but commercial fertilizers can be used. Place one Water-lily root in each box, cover the crown of the plant, then cover with an inch of sand or gravel, to prevent discoloration of the water, and sink the boxes in the pond.

HARDY WATER-LILIES (*Nymphaeas*)

Attraction. Flowers 6 to 7 inches across, deep garnet suffused with rose. \$4 each.

Escarboucle. Brilliant crimson-carmine. \$3.50 each.

Gladstoniana. White; 6 to 8 inches across; petals concave and broad. \$2 each.

Marliacea albida. White; large; quite fragrant. \$1.75 each.

Marliacea chromatella. Blooms 4 to 6 inches across, bright canary-yellow. \$2 each.

Marliacea rosea. Deep rose blooms 4 to 5 inches across. \$2 ea.

Odorata gigantea. Pure white; 5 to 7 inches across. \$1 each.

Pink Opal. Deep pink; attractive rounded bud. \$3 each.

Robinsoni. Large floating orange-red flowers. \$2 each.

Rose Arey. Coral-pink flowers 5 to 6 inches across. \$2.25 each.

Tuberosa richardsoni. Fragrant white blooms, 6 to 8 inches across, forming a perfect globe when fully open. \$2 each.

TENDER DAY-BLOOMING WATER-LILIES (*Nymphaeas*)

Amethyst. Lovely blue. \$4 each.

Zanzibariensis. True blue. \$3 each.

Mrs. Edwards Whitaker. Pale blue. \$4 each.

Blue Beauty. Deep blue; fragrant. \$4 each.

Mrs. C. W. Ward. Deep rose-pink; star-shaped. \$3.50 each.

LOTUS

Egyptian. The pink Sacred Lotus of the Nile. \$3 each.

Flavescens. A lovely new cream-colored bloom. \$3 each.

Shiroman. Double white blooms often 1 foot across; very lasting. \$5 each.

MISCELLANEOUS AQUATICS

Sagittaria latifolia (Arrow-head). 50 cts. each.

Typha latifolia (Cat-tail). 50 cts. each.

Eichhornia crassipes major (Water Hyacinth). This is a floating plant with glossy green leaves and trusses of the most lovely light lavender, orchid-like flowers. 50 cts. each.

Zizania aquatica (Wild Rice). 50 cts. each.

Saururus cernuus (Lizard's Tail). 50 cts. each.

Pontederia cordata (Pickerel Weed). Glossy green leaves and spikes of bright blue flowers. 50 cts. each.

DAHLIAS, EXHIBITION PRIZE-WINNERS

In this group we offer you the choicest of all exhibition varieties—Dahlias without a fault, perfect in shape, unparalleled in size—every one with long, rigid stems, holding the flowers boldly erect, and healthy, vigorous growers with luxuriant foliage. Stems 3 to 4 feet high are the average—5 to 7-foot ones are not uncommon. This is a collection that will make you a Dahlia fan. We offer both *dormant roots* and *green plants*. In ordering, please specify which is wanted. Roots can be sent from March to May; green plants from April 15 to June 15. If you wish to exhibit at the fall Dahlia shows, we recommend the *green plants* to be set out during June. Allow three to four leaders per plant, and remove all side buds if you want real fine, large flowers and long stems.

ABBREVIATIONS:

I.D., Informal Decorative; S.C., Semi-Cactus;

F.D., Formal Decorative

Roots Plants

		Roots	Plants
Adirondack Sunset.	I.D. Brilliant scarlet-red, with golden tips; golden blush on reverse and a vivid light orange at the base of the petals.....	\$5 00	\$2 50
Anna Benedict.	F.D. Deep rich garnet with black shading at center. Perfect flower.....	5 00	2 50
Dahlia del Gold.	F.D. Golden yellow, shading darker at center, suffused coral-red.....	5 00	2 50
Forest Fire.	I.D. Lemon-yellow at base of petals, heavily tipped rich scarlet.....	5 00	2 50
Golden Standard.	C. Slightly incurved petals of golden tan, blushed with tints of amber and bronze.....	5 00	2 50
Hunt's Velvet Wonder.	I.D. Rich, bright violet-burgundy; very large. A good keeper.....	7 50	3 75
Jessica Dragonette.	S.C. Beautiful combination of peach, apricot, and mauve delightfully blended. A free bloomer.....	5 00	2 50
Lord of Autumn.	I.D. Large, deep flowers. The best in the yellow class. A good grower.....	5 00	2 50
May Robson.	S.C. A bright, clear pink. Large flowers and excellent foliage and stem. Outstanding.....	5 00	2 50
Mrs. George Le Boutillier.	I.D. An outstanding red. The flowers are very large. An exhibition variety	\$5 00	\$2 50
Murphy's Masterpiece.	I.D. Monstrous deep dark red blooms shading to crimson. Erect, stiff stems.....	5 00	2 50
Oriental Glory.	I.D. Large flower of burnt-orange, with bright orange flushes.....	3 00	1 50
Paul Pfister.	S.C. A primrose and shell-pink combination. Beautiful Dahlia of faultless form.....	2 00	1 00
Robert Emmet.	I.D. Velvety cardinal-red blooms of giant size. An exhibition Dahlia.....	3 00	1 50
Sanhican's Cameo.	F.D. Coral-rose, shaded mallow-pink on reverse, with golden sheen on face of petals.....	2 00	1 00
Satan.	I.D. Scarlet with yellow on reverse of petals, borne on very long stems.....	2 00	1 00
Tower's Empire.	I.D. Clear gold with deep amber shadings at center. Large, deep bloom. Fine foliage and stems	7 50	3 75
W. H. T.	F.D. An unusually brilliant deep old-rose with faint tints of mauve on reverse of petals.....	75	50



W. H. T. A new Super-Giant Dahlia for Exhibition

	Roots	Plants
	Each	Each
Mrs. George Le Boutillier.	\$5 00	\$2 50
Murphy's Masterpiece.	5 00	2 50
Oriental Glory.	3 00	1 50
Paul Pfister.	2 00	1 00
Robert Emmet.	3 00	1 50
Sanhican's Cameo.	2 00	1 00
Satan.	2 00	1 00
Tower's Empire.	7 50	3 75
W. H. T.	75	50

Exhibition Tuber Collection: All varieties offered above in tubers (18 in all) for \$70

Exhibition Green Plant Collection (for shipment after May 10): All varieties offered above (18 in all) for \$36

NOTICE ON GREEN PLANT SHIPMENTS. Plants will be shipped from April 15 to June 15, but cannot be sent C. O. D., as this causes delay. When roots and plants are ordered together, roots will be held and shipped with the plants unless otherwise specified. Send 25 cents with all plant orders to cover special delivery except where there is no special delivery service at post office of destination; in which case, send 15 cents for special handling. We pay all regular postage. We do not guarantee safe delivery unless plants are shipped as above.

Miniature Dahlias

These gems of the Dahlia world come in the same types as the large-flowering varieties, and have brought an entirely new realm of possibilities in the Dahlia for garden decoration and cut-flower purposes. They are all free blooming and ideal for cutting and landscape effects. Most of them are low-growing, their average height being 2½ feet.

Baby Royal. Salmon, shaded apricot.

Bishop of Landaff. Bright scarlet.

Dorothy. Clear yellow, suffused with pale pink. Semi-double.

Goldina. Soft rose-pink. An abundant bloomer.

Northfield Priory. Coppery orange with yellow base.

Onah. Amber, orange at center.

Paddy. Flesh, suffused rose.

Pink Pearl. Bright pink with golden eye—striking contrast.

Sanhican's Sweetheart. Pale apricot, suffused with shrimp-pink.

Tiny. Peach-color, with bright golden center. Very striking.

Prices: Any of the above, in roots, \$1 each

Collection: One root each of the above 10 Miniature Dahlias, \$8

12 Exhibition Pompon Dahlias

An up-to-date list of all the latest and best of these charming miniature Dahlias now so much admired and so beautiful for table decoration. All varieties are of smallest size and perfect form.

Aimee. Yellow, shaded apricot.

Bob White. Milky white.

Eureka. Yellow, carmine shaded at tips.

Goldilocks. Gold, deepening at center.

Helen Anita. Lilac, white center.

Jack. Purple-garnet. \$1 each.

Jill. Yellow, tipped carmine. \$1 each.

Johnny. Dark maroon-red.

Little Edith. Primrose-yellow, tipped carmine.

Mike. Burnt-orange.

Sunny Daybreak. Maroon-yellow, heavily tipped cardinal.

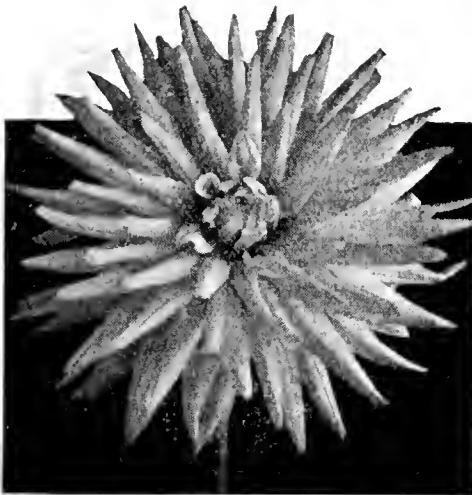
Yellow Gem. Canary-yellow.

Prices: Any of the above, except Jack and Jill, in roots, 35 cts. each

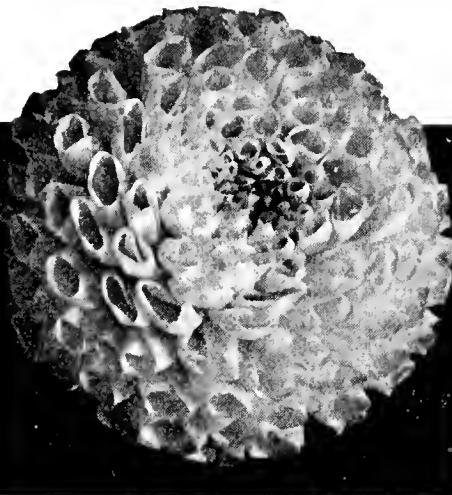
Collection of Exhibition Pompons: One root each of the above 12 varieties, \$5



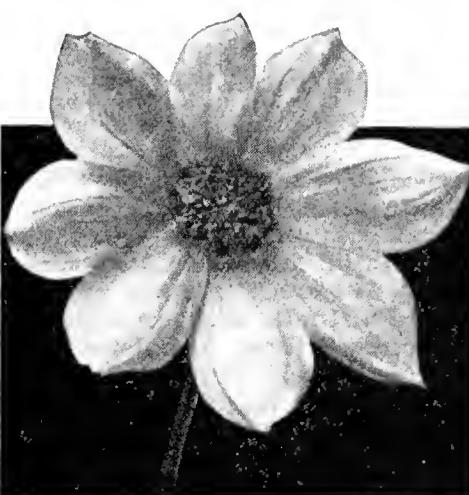
Pompon Dahlias



Cactus Dahlia



Ball Dahlia



Single Dahlia

Modern Cactus Dahlias (Roots)

Ambassador.	Yellow-buff.....	Each \$0 75
Esther Dean Browning.	Pink, tinted white at center.....	75
Frau O. Bracht.	Clear light primrose-yellow. Fine stem.....	1 50
F. W. Fellowes.	Lively orange-scarlet. Fine autumn shade.....	75
Golden Sonne.	Clear yellow, rich golden apricot center.....	50
Kroon Jewel.	Golden bronze.....	75
Margaret Starke.	Cerise.....	50
Mother.	Snow-white. Wonderful, slender quilled petals.....	50
Mrs. Edna Spencer.	Silvery lilac, shading to bright orchid-pink.....	50
Reine Cayeux.	Glowing red. Fine form.....	50
Roycroft.	Bronze.....	50
Sunkiss.	Canary-yellow with rosy salmon suffusion.....	50

COLLECTION: One each of the above 12 varieties, \$7.50

Superb Decorative Dahlias (Roots)

Andrea Ericson.	White.....	Each \$1 00
Derrick W. Hart.	Reddish copper.....	75
Dwight W. Morrow.	Rich crimson-red.....	1 50
Girl of Hillcrest.	Apricot-buff.....	1 00
Good Night.	Blood-red, shaded maroon.....	75
Indiana Moon.	Orange, suffused carmine.....	75
Jane Cowl.	Buff-apricot, suffused rose.....	75
Josephine G.	Bright rose-pink.....	75
Kathleen Norris.	Clear pink, silver blush.....	75
Kentucky.	Salmon-pink.....	75
Myra Howard.	Gold, tinted salmon.....	75
Omar Khayyam.	Chinese-red, shading to bright orange and lighter tip.....	1 00
Shahrazad.	Soft Tyrian-rose.....	1 00
Thomas A. Edison.	Royal purple. Mammoth flower of fine substance.....	75
Treasure Island.	Apricot. A beautiful Dahlia.....	75

COLLECTION: One each of the above 15 varieties, \$12

Giant Show or Ball Dahlias (Roots)

Charles Lanier.	Golden buff, edged darker. Bloom 5 x 4 in.....	Each \$0 50
Ethel Maule.	Pure white. Bloom 5 x 4 in.....	50
Gold Medal.	Golden yellow, tipped and suffused Oriental red. Bloom 4 1/2 x 3 in.....	50
Lucy Fawcett.	Straw-yellow, penciled pink and crimson. Bloom 4 1/2 x 3 in.....	50
Maude Adams.	A clear shell-pink. Bloom 4 x 3 in.....	50
Miss Helen Hollis.	Bright red, quilled petals. Bloom 5 1/2 x 4 in.....	50
Velvet Ball.	Deep velvet maroon. Bloom 5 x 4 in.....	75
Waldheim Glory.	Rich golden yellow without blemish. A perfect ball.....	75

COLLECTION: One each of the above 8 varieties, \$4

The Best Single Dahlias (Roots)

Giant Century.	Yellow, shading to bronzy salmon and crimson, with lighter tips.....	Each \$0 50
Giant Red Century.	Lovely glowing red.....	50
Newport Wonder.	Rose, pink, and gold.....	50
Poinsettia.	Brilliant poinsettia-red.....	50
Purity.	Pure white.....	50
Scarlet Century.	Rich, glowing scarlet.....	50
Tango.	Yellow and scarlet-orange.....	50

COLLECTION: One each of the above 7 varieties, \$3

12 Prize Dahlias \$4 Postpaid in U.S.A.

The greatest value ever offered on any Dahlia collection. Regular Catalogue prices total \$8.75

One strong root each of the following varieties:

Cape Henlopen Light. Creamy yellow.

Glory of Monmouth. Pastel salmon-pink.

Cathryn Charman. Bronzy red, golden bronze center.

Jane Cowl. Apricot-rose.

Ceres Jersey Beauty.

Jersey's Beacon. Bright scarlet, buff reflex.

Congressman Wolverton. Yellow, suffused salmon-pink.

Jersey's Beauty. Salmon-pink suffused cerise-pink.

Elite Glory. Massive red.

N. J. S. C. C. Exquisite orchid-pink.

Frazier. Red, tipped yellow.

Sanhican's Queen. Apricot, suffused carmine.

All exhibition varieties that will be the pride of your garden for many years to come. Sold only in collections at this price.

SCHLING'S MODERN GLADIOLUS

The main planting of Gladiolus bulbs should be made the latter part of April or the first of May, and additional plantings every three weeks until July 1, to secure a succession of bloom until frost. Plant bulbs 5 inches deep and from 6 to 8 inches apart.

	Doz.	100
* Aida. A very deep blue, with small lilac blotches in throat. Flowers large..	\$1 15	\$8 00
* Albatross. A huge pure white on tall spikes, many flowers open at one time.	1 50	10 00
* Ave Maria. Light blue, with small purple blotches.....	1 15	8 00
Berty Snow. Clear lavender; very large flowers on strong spike.....	85	6 00
* Betty Nuthall. Light coral, pale orange throat, light carmine feathering..	1 00	7 00
Cardinal Prince. An outstanding clear flame-red. Very lovely.....	85	6 00
Carmen Sylva. Pure white; slight violet markings deep in throat.....	85	6 00
* Commander Koehl. Large, rich, clear blood-red flowers on tall plant...	1 50	10 00
Coryphee. Beautiful pink similar to Ophelia rose	1 25	9 00
Crimson Glow. Vivid scarlet with lighter shadings in the throat.....	85	6 00
Dr. F. E. Bennett. Flame-scarlet over peach-red. Strong spikes.....	85	6 00
* E. I. Farrington. Rich clear yellow blooms, six open at one time.....	1 00	7 00
* Fern Kyle. A massive creamy white exhibition Gladiolus. Easily the best of its color.....	85	6 00
Frank J. McCoy. Rose-pink, with brilliant blotch of scarlet on lower petals.	1 75	12 00
Frederick Christ. A beautiful combination of pink and yellow.....	4 00	30 00
* Giant Nymph. Soft rose-pink with creamy yellow throat. Flowers often 6 inches across.....	85	6 00
Golden Dream. Exquisite deep yellow.....	85	6 00
Heavenly Blue. Delicate sky-blue flowers, perfectly placed.....	2 25	16 00
Helen Wills. Fine, large, pure white; very delicate canary-yellow markings on throat and lower petals.....	1 00	7 00
King George. Dark red with cream blotches.....	1 75	12 00
Kirchhof's Violet. Very deep violet-blue. One of the best of this shade..	1 25	9 00
Marmora. Lavender-gray, petunia blotches. An exquisite variety.....	1 00	7 00
* Mother Machree. Misty lavender, suffused and overlaid with salmon-pink toward the edges of the petals.....	1 25	9 00
Mrs. F. C. Hornberger. Lovely, wide-open, ruffled, pure white flowers on strong spike.....	1 15	8 00
Mrs. Frank Pendleton. Salmon-pink, with brilliant carmine blotches in throat.....	85	6 00
Mrs. Leon Douglas. Begonia-rose, overlaid with scarlet-flame shadings; huge, wide-open flowers.....	85	6 00
Mrs. P. W. Sisson. Cameo-pink. Very strong, tall spike.....	1 00	7 00
Mrs. van Konyenburg. An exquisite aniline-blue. Huge flowers are borne on 5-foot stems with 6 to 8 open at one time.....	1 00	7 00
Mrs. W. H. Phipps. Flesh-pink blooms, 16 to 18 open at one time on strong spike. A super giant.....	1 00	7 00
* Our Selection. A glorious salmon-red, flaked with a deeper shade; lower petals blotched cream, bordered with cream.....	1 15	8 00
Patricia Carter. Large, very clear shell-pink flowers.	1 25	9 00
Paul Pfister. Beautiful reddish purple. Finest of this color. Excellent grower.....	1 25	9 00
Peace. White, lily-like flowers, with fine lilac penelines in throat; tall spike.....	85	6 00
Pfister's Triumph. Orange-salmon, blotched red on lower petals		
		\$1 00 \$7 00
Primrose Princess. Large, wide-open, clear primrose-yellow flowers.....	1 15	8 00
Rita Beck. Blooms shell-pink, with scarlet lines on lip, 6 to 8 open at one time. Tall, straight stem.....	1 25	9 00
Salbach's Pink. Large, geranium-pink blooms with soft carmine lip and throat.....	1 50	10 00
* Saraband. Very large, wide-open flowers of rich velvety bordeaux, with light yellow blotches. Unusually attractive.....	1 00	7 00
Scarlet Bedder. Very large, clear, scarlet-red self.....	1 00	7 00
* Sunnymede. A rare shade of orange-yellow; long spike.....	85	6 00
Veilchenblau. Real fine deep violet-blue of large size and good form	1 15	8 00
Virginia. Massive spikes. Raspberry-red, suffused with scarlet.....	85	6 00

Mrs. Frank Pendleton

Doz. 100

\$1 00 \$7 00

1 15 8 00

1 25 9 00

1 50 10 00

1 00 7 00

1 00 7 00

85 6 00

1 15 8 00

1 25 9 00

1 50 10 00

1 00 7 00

1 00 7 00

85 6 00

1 15 8 00

1 25 9 00

85 6 00

COLLECTIONS

Collection—3 bulbs each of the 12 choice varieties marked with * (36 bulbs in all), \$3 50
 Collection—6 bulbs each of the 12 choice varieties marked with * (72 bulbs in all), 6 00
 Collection—12 bulbs each of the 12 choice varieties marked with * (144 bulbs in all), 10 00

Schling's Mixture of Giant-Flowering Gladiolus

Contains an endless variety of color, striped, mottled and variegated, as well as a fine selection of clear colors; especially abounds in shades of white, pink, salmon, orange, yellow, and heliotrope. 75 cts. per doz., \$5 per 100, \$45 per 1,000.

Popular Mixed. To encourage large plantings of Gladiolus at a nominal cost, we recommend this mixture. It includes a great variety of colors, and the quality is superb. 50 cts. per doz., \$3.50 per 100, \$30 per 1,000.

Tri-Tox-Cide. Kills Gladiolus thrips. Non-poisonous insecticide-fungicide dust containing stabilized Rotenone. Developed as a specific control of Gladiolus thrips—safe and most effective. Should be applied in the early stages of growth. Lb. \$1, 5 lbs. \$3.50, 25-lb. drum \$13.50, 50-lb. drum \$25, 100-lb. drum \$45.

Giant Nymph

NEW AND RARE EXHIBITION GLADIOLUS

BAGDAD. Smoky old-rose, deeper at edges of petals, faint cream blotch on lip. Tall, strong Doz. spikes bearing 5 to 7 large blooms.....	100 \$1 50	\$10 00
BETTY CO-ED. Soft cream-pink blooms on very tall spikes. Vigorous grower	3 25	24 00
CORONATION. Soft salmon, shading to cream and creamy yellow at the throat; 7 or 8 large flowers on tall spikes.....	4 00	28 00
GOLDEN CUP. A clear deep yellow; 5 to 6 large, wide-open blooms with no throat-marking.....	5 00	35 00
PIRATE. Dark rose-red, shading to pomegranate-purple; 5 to 6 flowers on tall, straight spikes... 4 00	28 00	
RIDEAU. An unusual shade of smoky salmon; 6 to 8 well-placed blooms on each spike..... 3 25	24 00	
SULTAN. Large, velvety rose-red, ruffled bloom; 7 to 8 florets on strong, straight stems..... 3 25	24 00	

COLLECTIONS OF EXHIBITION GLADIOLUS

3 bulbs each of above 7 varieties (21 in all).....	\$6 00
6 bulbs each of above 7 varieties (42 in all).....	11 00
12 bulbs each of above 7 varieties (84 in all).....	20 00

Gladiolus of Startling Merit

Marvels in size of flower, strength and height of stem

FATA MORGANA. A peach-blossom-pink shade with amber-yellow throat. Produces Doz. spikes up to 5 feet.....	100 \$1 50	\$10 00
GRAF ZEPPELIN. Clear brilliant orange-scarlet. Outstanding in its color.....	1 75	12 00
MARY ELIZABETH. Beautiful, glistening white with heavily ruffled edges; cream throat 6 50	50 00	
PELEGRINA. A pure dark violet-blue with the two lower petals darker violet. Does not fade in the hottest sun.....	3 50	26 00
PICARDY. Shrimp-pink, with lower petals flesh-pink, shading to shrimp-pink at edges—an unusual color. Blooms are placed on tall, strong spikes.....	1 50	10 00
SCHWABEN GIRL. Beautiful clear pink without shade or blotch. A real gem.....	3 50	25 00
WASAGA. A glowing, saffron buff, wide open, waved and moderately ruffled.....	5 00	35 00
WURTEMBERGIA. Beautiful scarlet, with soft creamy throat-blotch. Flowers of huge size on strong spikes.....	3 50	26 00

SPECIAL COLLECTIONS

3 bulbs each of above 8 varieties (24 in all).....	\$6 00
6 bulbs each of above 8 varieties (48 in all).....	11 00
12 bulbs each of above 8 varieties (96 in all).....	20 00

The Lovely Primulinus or Orchid Gladiolus

Exquisite in Form and Coloring. The Last Word in Gladiolus for Dainty Decorations

An early type with hooded flowers most gracefully placed on long, slender spikes and of the most artistic colors, ranging from sulphur-yellow to chrome-yellow, through all shades of orange, salmon, cream, and pink.

Apricot Glow. Lovely warm buff, edged soft apricot. 85 cts. per doz., \$6 per 100.

Orange Queen. A glowing copper-orange self color. Very striking. 85 cts. per doz., \$6 per 100.

Rose Mist. Old-rose edged with pallid neutral gray; very large. 85 cts. per doz., \$6 per 100.

Salmon Beauty. Extremely large; deep salmon with yellow throat. 85 cts. per doz., \$6 per 100.

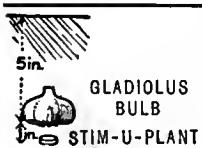
Souvenir. A rich, clear, deep yellow self; tall spike. 85 cts. per doz., \$6 per 100.

White Butterfly. Pure white flowers with creamy throat. \$1.25 per doz., \$8 per 100.

Our Selected Hybrids. Assortment of all the newest and rarest Hybrids. 85 cts. per doz., \$5.50 per 100, \$50 per 1,000.

PRIMULINUS COLLECTIONS

3 bulbs each of 6 varieties (18 in all).....	\$1 35
6 bulbs each of 6 varieties (36 in all).....	2 50
12 bulbs each of 6 varieties (72 in all).....	4 75
25 bulbs each of 6 varieties (150 in all).....	8 00



STIM-U-PLANT A tablet of Stim-u-plant inserted below each Gladiolus bulb at planting will intensify the color of both foliage and flower. 100 tablets 75 cts., 500 tablets \$2.50.

Earlham Large-flowered New Hybrid Montbretias

A notable advancement in size and colorings. May justly be called a new race because they represent such an enormous advance on the ordinary varieties of Montbretias in commerce, being much taller and more robust in growth and having flowers of great size and beauty, some of them measuring 3 to 4 inches in diameter.

Montbretias love the sun and do best in a soil rich in humus. Plant the bulbs in April and May, 3 inches deep and from 3 to 4 inches apart. They are also charming in the border if planted in clusters of from 12 to 25 bulbs, close together so as to give a clump effect, and are most decorative and graceful in the garden as well as in vases. South of Philadelphia they need not be taken up, and quite often they winter well farther north under a heavy mulching with salt meadow hay or leaves.

His Majesty. Deep velvety scarlet, shading down to gold. Very broad petals. \$1.25 for 3, \$4 per doz., \$30 per 100.

Lemon Queen. Creamy yellow; deep orange buds. 50 cts. for 3, \$1.50 per doz., \$10 per 100.

Marjorie. Orange-yellow with crimson circle. 3 ft. 50 cts. for 3, \$1.50 per doz., \$10 per 100.

Una. Rich apricot, with carmine blotch. 2½ ft. \$1 for 3, \$3 per doz., \$20 per 100.

James Coey. Deep, rich vermilion-scarlet with golden orange lustre; yellow center. 3½ feet. \$1.25 for 3, \$4 per doz., \$30 per 100.

Earlham Large-flowered New Hybrid Montbretias In Mixture, including the above as well as other new hybrids. \$1.25 per doz., \$8 per 100.

Regular Mixture of Montbretias. A rich assortment of colors of the older varieties. \$1 per doz., \$7 per 100.

3 bulbs each of the above 5 varieties

\$4 00

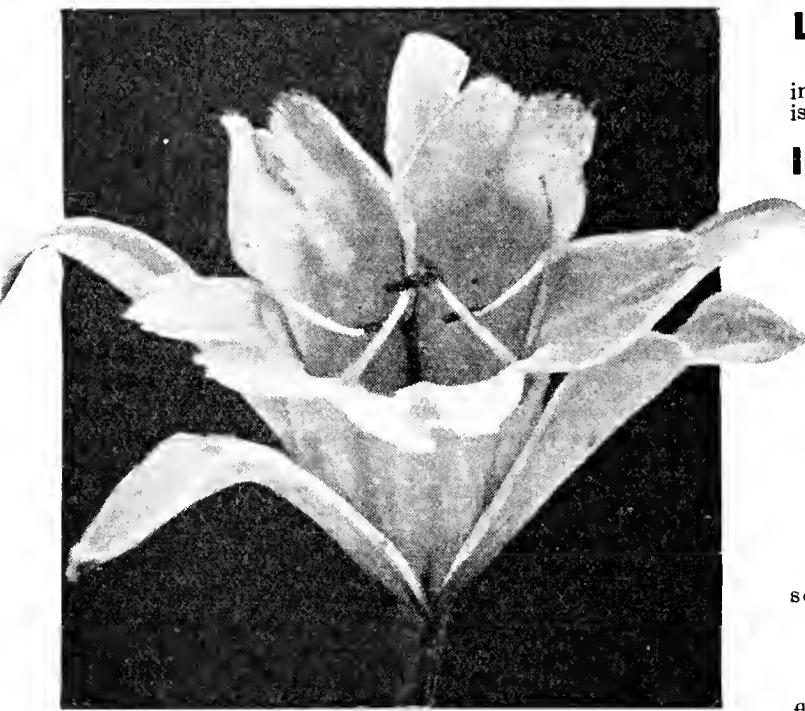
6 bulbs each of the above 5 varieties

7 00

COLLECTION P

12 bulbs each of the above 5 varieties \$13.00

Miscellaneous Summer-Flowering Bulbs and Roots



Ismene

AMARYLLIS HALLI

The Hardy Garden Amaryllis. Flower-stalks 2 feet high carry an umbel of large, lily-shaped, delicate lavender-pink flowers, delightfully scented. Large flowering bulbs, \$1.50 each, \$15 per doz.

HYACINTHUS

Candicans (Summer Hyacinths). Contrast splendidly with gladiolus. Spikes 4 to 5 feet high, each bearing from 20 to 30 large, white, bell-shaped flowers. Set bulbs 8 inches apart, 5 inches deep. \$1.50 per doz., \$10 per 100.

Giant French Poppy ANEMONES

Marvelous poppy-like flowers in the wonderful color combinations to be found only in this variety. Blues with white bases; Pink with blue bases; Cream and Apricot shades in endless profusion. Truly a gem of the first water! Plant bulbs 3 inches deep. 85 cts. per doz., \$6 per 100.

TIGRIDIA (Mexican Day Lily)

Showy flowers of rare charm throughout the summer, in shades and tints of yellow, orange, and red. Plant bulbs about May 1, 4 inches deep and 6 to 8 inches apart. Should be lifted in the fall and stored the same as gladiolus. \$2 per doz., \$15 per 100.

BEAUTIFUL GERMAN IRIS

Bearded Iris or Fleur-de-lis

THE BEST OF THE NEW INTRODUCTIONS

Alameda. White, suffused with a beautiful bright blue. Very choice.

Allure. Very beautiful blend of pink, yellow, and blue. Exquisite.

Andrew Jackson. An early rich bright red-violet. A lovely variety.

Anndelia. Delightful, ruffled, pink-lavender and white.

Beau Sabreur. A Variegata of soft, blended tones of dull yellow and red.

Chocolate Soldier. A fast-growing variety. Beautiful brown shade.

Coronation. Lovely deep gold. Well branched with large blooms. One of the best.

Lindbergh. Light and deep pansy-violet. A choice variety.

Monterey. Dark bronzed red-violet. Tall and stately.

Omaha. A most lovely coppery pink. Very unique.

Prices: Any of the above, 85 cts. each, \$8 per doz.

OFFER NO. 30: 3 each of the above 10 varieties, \$18

THE BEST MODERN IRIS

Afterglow. Lavender, shaded buff.

Ambassadeur. Smoky lavender; falls violet-red.

Dream. Soft pink.

Gold Imperial. Chrome-yellow; orange beard.

Gold Crest. Violet-blue.

Lent A. Williamson. Lavender; falls purple.

OFFER NO. 31: 3 each of the above 10 varieties, \$8.50

LILY-OF-THE-VALLEY CLUMPS

Extra-strong clumps just full of flowering pips. If planted in April, will bloom in May. A semi-shaded, rather moist place is best suited. 60 cts. each, \$6 per doz.

Improved Large-flowering Cannas

Antoine Wintzer. 4 ft. Dazzling crimson.

King Humbert. 5 ft. Salmon-scarlet. Bronze-leaved.

Mrs. A. F. Conard. 5 ft. Clear pink.

Mrs. Pierre S. du Pont. 4 ft. Watermelon-pink.

The Ambassador. 5 ft. Cherry-red. Bronze leaf.

The President. 4 ft. Most popular large red.

Yellow King Humbert. 5 ft. Yellow, slightly spotted red.

Good, dormant 2 to 3-eye roots of any of the above
\$2.50 per doz., \$18 per 100

Green plants (ready after April 1), \$4 per doz., \$30 per 100

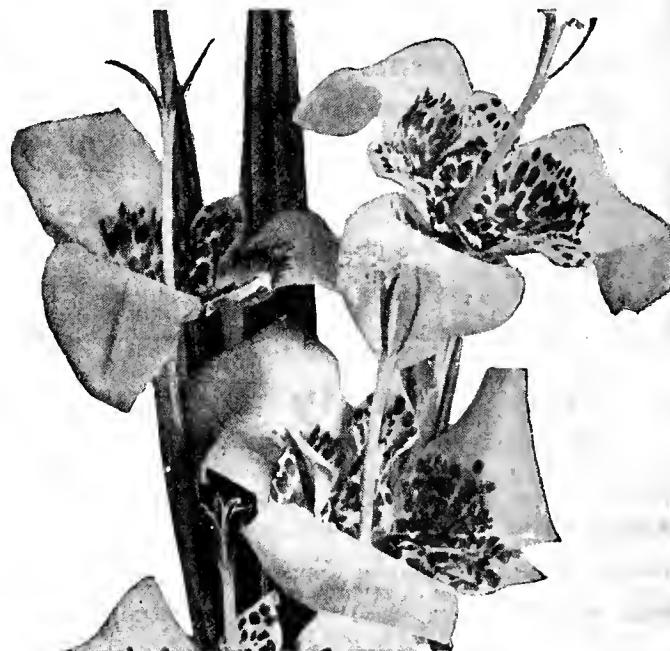
ISMENE CALATHINA

Peruvian Daffodil

Has lovely, large, amaryllis-like, pure white, fragrant blossoms and succeeds well in the garden. \$5 per doz., \$35 per 100.

RANUNCULUS

Giant Double French. A beautiful strain of buttercup-like flowers on long stems in such lovely shades as bronze, orange, yellow, and brown. 85 cts. per doz., \$6 per 100.



Tigridia



German Iris

Mother of Pearl. Pale lavender.

Pallida dalmatica (Princess Beatrice). Pale silvery blue; sweet-scented.

Susan Bliss. Orchid-pink. Exquisite.

White Knight. Snow-white.

Prices: Any of the above, 50 cts. each, \$4 per doz.

Montbretia, His Majesty

One of the finest of the new Earlham Large-flowered Montbretias. Flowers deep velvety scarlet, shading down to gold, on long, wiry stems. Beautiful for vases or all indoor decorations.

\$1.25 for 3 bulbs, \$4 per doz., \$30 per 100

Other

Lovely Varieties
of Earlham
Large-flowered
Montbretias
See page 95



Montbretia
His Majesty

The Fragrant Double Pearl Tuberose

Easily grown in any garden. Prefers a sunny situation, and will send up its lovely stalks of fine, double, glistening white flowers in late August, September, and October. **Jumbo bulbs, sure to bloom**, \$2.50 per doz., \$15 per 100.



Begonias, Tuberous-rooted

They require shade and do best in a loose soil, $\frac{1}{3}$ each of loam, leaf-mold, and sand, kept moist but not too wet. Start in the hotbed, or in barely moist sand near the furnace, being sure the concave side is up. Cover with $\frac{1}{2}$ inch of sand and keep barely moist; when they sprout, pot and keep in a sunny window until frost danger has passed, then plant out, or plant tubers outside after all danger of frost is past.



Words cannot describe the beauty of these gorgeous flowers, single or double. One is as fine as the other, and whether the color is crimson, pink, scarlet, white, yellow, or salmon, every bloom is breath-taking.

GIANT SINGLE-FLOWERING

Crimson, Pink, Scarlet, White, Yellow, and Salmon. 30 cts.
each, \$3 per doz., \$20 per 100.

GIANT DOUBLE-FLOWERING

Yellow, Crimson, White, Scarlet, Pink, and Salmon. 30 cts.
each, \$3 per doz., \$20 per 100.

Hardy Garden Lilies

No garden is complete without at least a few of these stately beauties, the blooming season of which may be extended from June to September if the proper varieties are planted. Large plantings of *L. auratum*, *L. regale*, and the Speciosum varieties are recommended, and also the handsome early-blooming varieties of *L. elegans* and the American *L. superbum*. They thrive in any well-drained garden soil, but do best in the hardy border or among shrubbery. Plant bulbs twice their depth.

The Japanese Lilies are especially attractive when scattered through the hardy border in clumps of three.



Lilium speciosum Henryi. Blooms in August. Orange-yellow, stately and showy, very hardy. Mammoth bulbs, 60 cts. each, \$5 per doz.

Lilium regale (Regal Lily). Blooms in July and is very hardy. 3 to 4 ft. Heavy, 6 to 7-in. bulbs, \$3.50 per doz., \$6 for 25, \$10 for 50, \$18 per 100.

Lilium speciosum rubrum (Japanese Lily). Blooms in August and September. Showy and most satisfactory. 9 to 11-in. bulbs, 45 cts. each, \$4.50 per doz., \$35 per 100.

COLLECTIONS OF 3 SHOWY LILIES AS PICTURED ABOVE

3 bulbs of each (9 in all) . \$3.50
6 bulbs of each (18 in all) . \$6.00

12 bulbs of each (36 in all) . \$10.00
25 bulbs of each (75 in all) . \$19.00

50 bulbs of each (150 in all) . \$36.00
100 bulbs of each (300 in all) . \$70.00

Other Hardy Garden Lilies

Auratum (Golden-banded Lily). Blooms in August and September and carries many blossoms. Exceedingly showy. 5 ft. 45 cts. each, \$4.50 per doz., \$35 per 100.

Auratum platyphyllum. Thickly spotted pink, and distinct crimson band through the center of each petal. 60 cts. each, \$6 per doz.

Elegans atrosanguineum. Blood-red, spotted purplish black; red anthers. 35 cts. each, \$3.50 per doz., \$20 per 100.

Elegans, Leonard Joerg. Rich apricot. June and July. 30 cts. each, \$3 per doz., \$20 per 100.

Elegans, Quilp. Vermilion with few black spots, overspread with bright luster. 40 cts. each, \$4 per doz.

Hansoni. Reddish orange blooms, six to ten in cluster; thick, durable petals. 70 cts. each, \$7 per doz., \$50 per 100.

Canadense (Meadow Lily). Bell-shaped, nodding blossoms of red and yellow. 3 ft. June, July. \$3 per doz., \$18 per 100.

Canadense rubrum. Rich, deep red. 35 cts. each, \$3 per doz., \$22 per 100.

Speciosum album. Pure white. August and September. 5 ft. 9 to 11 in., 60 cts. each, \$6 per doz., \$45 per 100.

Speciosum Melpomene. White ground, heavily spotted with crimson. 9 to 11 in., 45c. each, \$4.50 per doz., \$35 per 100.

Superbum. From twenty to forty nodding, brilliant orange-red flowers. July. 3 ft. 35 cts. each, \$3.50 per doz., \$18 per 100.

Tigrinum splendens (Improved Tiger Lily). Orange-red, spotted with black; blooms in August. 35 cts. each, \$3.50 per doz., \$18 per 100.

The New BETSCHER HEMEROCALLIS

Great improvements over the old-fashioned Day-Lilies, larger flowers, longer stems, but also an extended blooming season enabling you to have bloom of these lovely Lilies in your garden almost every growing month of the year.

Anna Betscher. Golden yellow flowers. Perfectly formed. Late July and August. 2½ ft.

Bay State. Large glistening pure yellow on long stems. July to mid-August.

Gold Imperial. Large fragrant, pure yellow flowers of perfect form in great clusters on long stems. 3½ ft.

Gold Standard. Pure canary-yellow. 2½ ft. July, August.

Golden. Deep golden orange flowers in early July. 3 ft.

J. A. Crawford. A brilliant combination of apricot and cadmium-yellow. July, August. Very robust. 4 ft.

Lemonia. Delightful shade of light or pale lemon-yellow. 5 ft. Most vigorous of all. July, August.

Margaret Perry. Brilliant orange-scarlet. Conspicuous yellow line through each petal. 3 ft. July, August.

Mrs. W. H. Wyman. Clear yellow flowers in clusters on long stems appearing in August. One of the latest to bloom. 3½ ft.

All Betscher Hemerocallis, \$1.25 each, \$12 per doz.

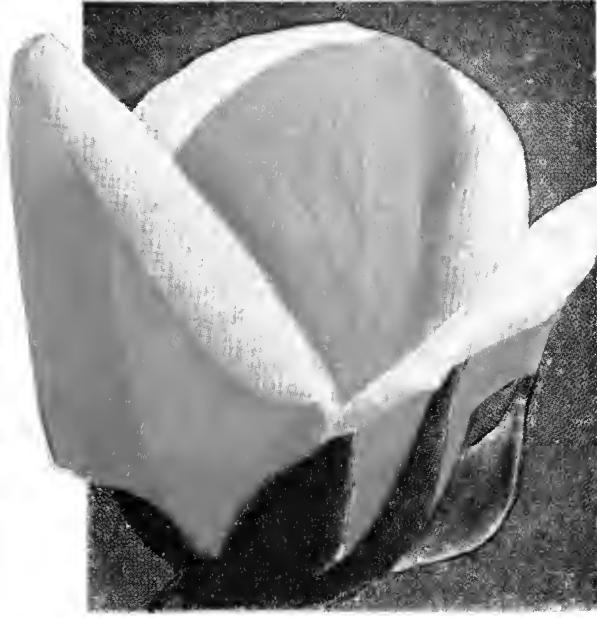
COLLECTION: 1 each of the 9 Betscher Hemerocallis listed above, \$8



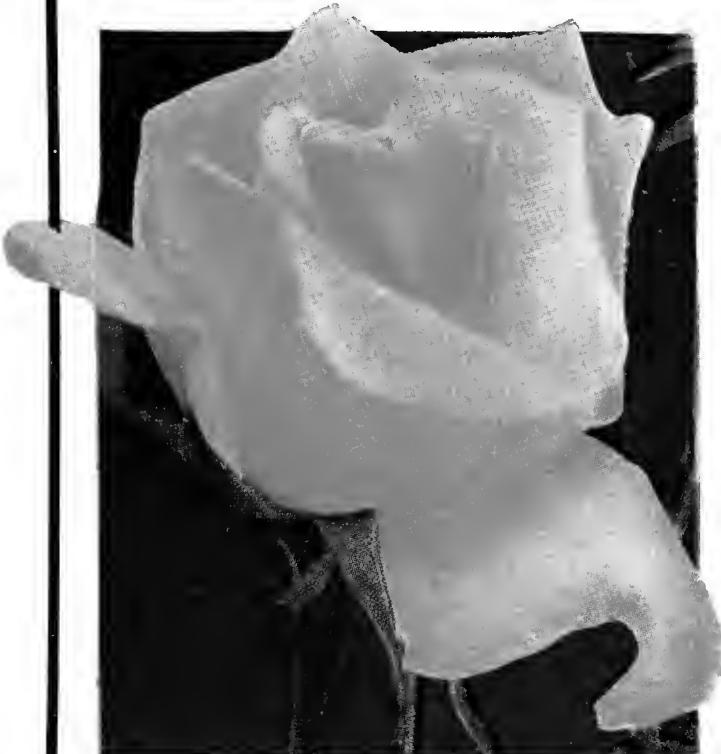
New Betscher Hemerocallis



© YOSEMITE. \$1.25 each, \$12.50 per doz.
Plant Patent No. 109



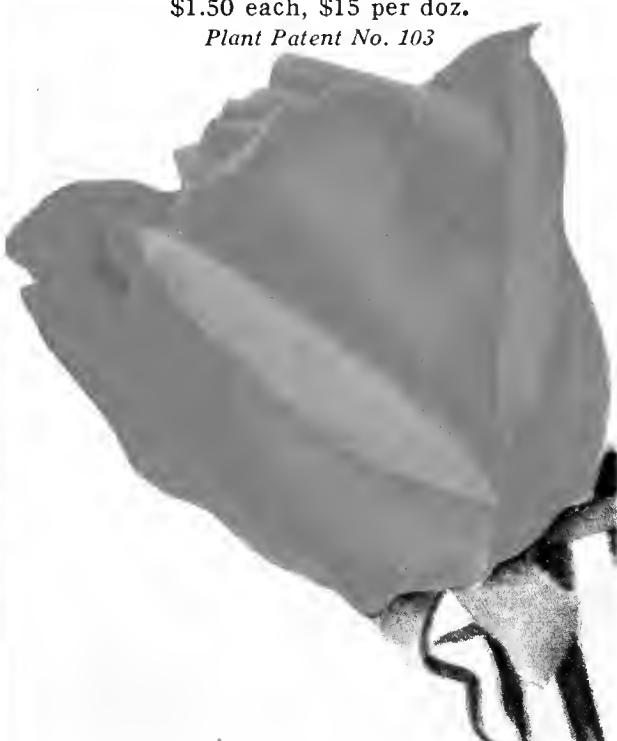
© COUNTESS VANDAL
\$1 each, \$10 per doz.
Plant Patent No. 38



© FEU PERNET-DUCHER
\$1.50 each, \$15 per doz.
Plant Patent No. 103



VIVID MASON. \$1.50 each, \$15 per doz.
Plant Patent No. 52



© TEXAS CENTENNIAL (*Sport of President Hoover*). \$1 each, \$10 per doz.
Plant Patent Pending

SIX Splendid Everblooming HYBRID TEA ROSES



Etoile de Hollande



Autumn



Miss Rowena Thom



Edith Nellie Perkins



Golden Dawn



President Herbert Hoover

The Six Collection

Unexcelled for hardiness, freedom from disease, strong, vigorous growth, and free-flowering quality—with lovely, full, delightfully fragrant flowers of finest form on longest stems.

Collection of the 6 Varieties shown here in color:

1 each of the 6	\$5.00
3 each of the 6	13.00
6 each of the 6	21.00

DELIVERED FREE IN THE UNITED STATES

POLYANTHA ROSES

Popular for bedding and edging, growing about 1½ feet high. Very hardy. Blooms right through the season.

Ellen Poulsen. Bright rose-pink; double.

Gloria Mundi. Glowing orange-scarlet.

Gruss an Aachen. Flesh-pink, with salmon-yellow.

Miss Edith Cavell. Semi-double; brilliant scarlet-red.

1 to 11, \$1 each; 12 to 25, 80 cts. each
26 to 100, 70 cts. each

TRI-OCEN

The complete rose protection against plant insects and diseases. Small kit \$1.50, medium kit \$4, large kit \$6.

ROSA ROULETTI The World's Smallest Rose

This tiny Rose, the smallest in the world, is unsurpassed as a pot-plant, as a rock-garden specimen, or as an edging to a bed of larger Roses. The tiny pink buds, ¼ inch long, open to perfect little Roses of a tender shade of pink; the flowers are double and are freely produced all season. Plant in poor soil and the little plants will not grow over 6 inches tall; they are perfectly hardy outdoors. **75 cts. each, \$7.50 per doz.**

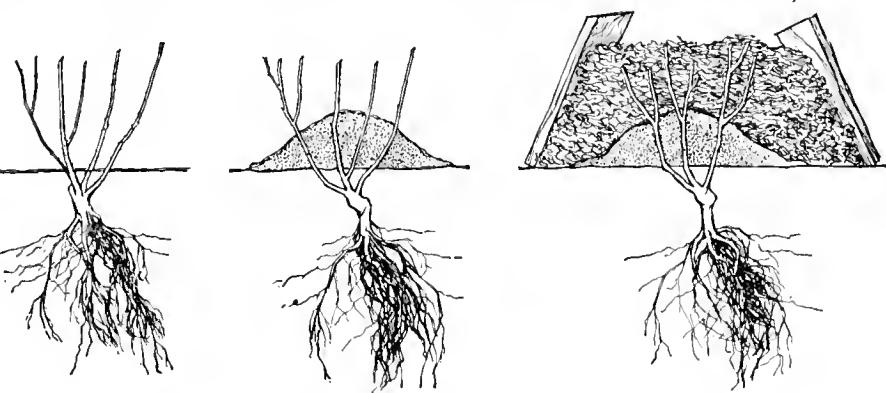


Rosa Rouletti

ROSES FOR YOUR GARDEN

Our list includes only the finest, sturdiest, and hardiest of the modern everblooming sorts. Dormant Roses are strongly recommended and they should be planted as soon as possible after the ground has opened, preferably during April to May 5. After May 15, when growth has started, we ship pot-grown plants.

CULTURE.—Roses grow best in a rich garden loam deeply dug and well enriched with well-rotted cow-manure or bone-meal. On receiving the plants, open the bundle and immerse the roots in a pail of water. Remove each plant from the pail only after the hole is dug and you are ready to plant. Dig a hole sufficiently large to accommodate the roots, and pour a half pail of water into the hole; in filling, shake the plant lightly so that the soil may fall evenly all around the roots; this avoids cavities. Firm the soil well around the plant. Bush Roses can be set $1\frac{1}{2}$ feet apart, climbing varieties from 4 to 6 feet apart. In late November, draw the soil up against the plant in the same manner as you would hill up potatoes and in December, when the ground is thoroughly frozen, cover with leaves, salt hay, or straw.



HYBRID TEA ROSES

***Ami Quinard.** Velvety crimson-maroon with soft black lustre.

Autumn. Scarlet and gold; fully double.

Betty Sutor. Pale rosy pink, veined rose; reverse bright rosy pink.

***Betty Uprichard.** Outside copper-pink; inside salmon.

Caledonia. White; fragrant.

***Charles K. Douglas.** Brilliant scarlet.

Charles P. Kilham. Vivid coppery pink.

Columbia. Bright pink; pointed bud; long stems.

Cuba. Copper-scarlet, flushed yellow.

Director Rubio. Magenta-red.

Edel. Large ivory-white blooms of lovely globular form.

Edith Nellie Perkins. Salmon-pink flushed orange; reverse Oriental red shaded cerise-orange.

Editor McFarland. An outstanding non-fading clear pink Rose.

E. J. Ludding. Carmine-pink with orange flush.

Etoile de Hollande. Deep bright red.

Golden Dawn. Sunflower-yellow, passing to lemon-yellow.

Gruss an Teplitz. Medium, bright red flowers in clusters.

***Impress.** Salmon-cerise, luminous golden sheen.

Independence Day. Old-gold, heavily shaded with copper.

Irish Hope. Rich crimson-maroon Rose of delightful fragrance. Fine bud.

PRICES: 1 to 5, \$1 each; 6 to 11, 90 cts. each; 12 to 25, 75 cts. each; 26 to 49, 65 cts. each; 50 to 99, 60 cts. each; 100 or more, 55 cts. each.

OFFER.—12 strong floriferous Roses for the home-garden, 1 each of those marked*, \$8

Everblooming Hybrid Tea Roses of Recent Introduction

	Each	Doz.
Condesa de Sastago. Bright golden yellow and capucine red.....	\$1 25	\$12 00
Duquesa de Penaranda. Copper, apricot, and pink, fading to peach.....	1 25	12 00
Edith Krause. Large, greenish white bud; pure white open flower.....	1 25	12 00
Essence. Deep crimson; very fragrant.....	1 25	12 00
Federico Casas. Copper-orange; fragrant. Good bloomer.....	1 00	10 00
Heinrich Wendland. Reddish copper with an orange flush; reverse rich orange.....	1 50	15 00
Li Bures. Yellow and orange-maroon.....	1 25	12 00
Lucie Marie. Deep yellow, tinged rosy red.....	1 00	10 00
Mrs. Sam McGredy. Orange and salmon, suffused with gold.....	1 00	10 00
National Flower Guild. Large, bright red flowers produced on a strong-growing bush. 1 00	1 00	10 00
Souv. de Mme. C. Chamard. Coral-pink and satiny peach.....	1 00	10 00
W. E. Chaplin. Moderately fragrant, deep crimson flowers on strong stems.....	1 00	10 00

OFFER.—1 each of above 12 Roses \$11

TRI-OGEN. The complete rose protection against plant insects and diseases.
Small Kit, \$1.50; Medium Kit, \$4; Large Kit, \$6.



Conquers mildew. Controls black-spot. Assures luxuriant foliage and bloom. Qt. \$2, $\frac{1}{2}$ gal. \$3.50, gal. \$6.

Pomo-Green with Nicotine. The leaf-green Massey Dust for Roses. Controls black-spot, mildew, and kills both eating insects and aphids. Lb. 75 cts., 5 lbs. \$3, 50 lbs. \$20, 100 lbs. \$38.

Horticultural Tools and Requisites

Doo-Klip Grass Shear. \$2.75.
Gardening or Pruning Gloves.

Goat skin. 75 cts. per pair.

Schling's Perfect Garden Label. Green celluloid. \$1.25 per doz., \$9.50 per 100. See insert.

Simplex Celluloid Plant Labels. White.

3 x $\frac{1}{2}$ in., \$3 per 100.
4 x $\frac{3}{4}$ in., \$5 per 100.
5 x 1 in., \$7 per 100.

Simplex Celluloid Plant Labels (green), including Steel Stylus for marking.

6 x 1 in., \$6 per 100.
5 x $\frac{3}{4}$ in., \$4.50 per 100.
4 x $\frac{5}{8}$ in., \$3 per 100.
4 x $\frac{3}{4}$ in., \$4 per 100 (with copper wire).
3 x $\frac{1}{2}$ in., \$2.50 per 100 (with copper wire).

Indestructo Copper Label, with wire. \$2.50 per 100.

Indestructo Copper Label, on wire stake. \$3.50 per 100.

Simplex Label No. 10 on rod. \$3 per doz., \$25 per 100.

Hotbed Thermometer, Brass Tip. \$3.50 each.

Ladies' Nickel-plated Pruning and Flower Shears.

5 $\frac{1}{2}$ -in., \$2.50. 6 $\frac{1}{2}$ -in., \$3.

Draw-cut Pruning Shears, Steel. \$2 each.

Compton Flower-cutting Shears. 7 $\frac{1}{2}$ -in., \$1.50 each.

Double-cut, Solid Steel Pruning Shears. Super quality.

8 $\frac{1}{2}$ -in., \$5 each.

Men's Solid Steel Pruning Shears. 8 $\frac{1}{2}$ -in., \$4.50 each.

Men's Solid Steel Coil-Spring Pruning Shears. 9 $\frac{1}{2}$ -in., \$5 each.

Brass-pointed Dibble. Wood handle. \$1.25 each.

Trowel. Heavy steel shank. The best Trowel made. \$1.25 each.

Trowels, Stainless Steel. \$2 each.

English Trowel. Sheffield steel.
8-in. handle, 60 cts. each.
15-in. handle, \$1 each.

Solid Steel Trowel.
6-in., 85 cts. each.

Transplanting Trowel.
6-in., 50 cts. 7-in., 60 cts.

English 4-tine Weeding Fork.
Sheffield steel.
8-in. handle, \$1 each.
15-in. handle, \$1.25 each.

Dandelion Digger or Asparagus Knife. 50 cts. each.

Hedge Shears, American. Best steel with notch.
8-in., \$1.50. 10-in., \$2.

Hedge Shears, English.
8-in., \$3.50. 10-in., \$4.50.

Grass Edger. Sheffield steel.

\$3; with handle, \$3.75, ppd.

Timesaver Plant Supports. Can be adjusted as to height and size of loop. Galvanized wire.

30-in., 95 cts. per doz.
3-ft., \$1.50 per doz.
3 $\frac{1}{2}$ -ft., \$1.60 per doz.
4-ft., \$2.20 per doz.
5-ft., \$2.75 per doz.
6-ft., \$3.05 per doz.

English or Dutch Scuffle Hoe.
Without handle. All postpaid.
4-in., \$1. 6-in., \$1.50.
5-in., \$1.25. 8-in., \$2.25.

Magic Weeder, Spring-tooth.
9 $\frac{1}{4}$ -in., 30 cts. each, ppd.

Magic Weeder and Hoe Combined. 60 cts. each, postpaid.

Magic Weeder. 18-in. handle.

40 cts. each, postpaid.

Lawn Rake, Chinese Bamboo.
\$1.15 each, postpaid.

Dando-Killrite Gun. Heavy brass.
\$3 each, postpaid.

Torch, Asbestos. For burning caterpillar nests. 80 cts., postpaid.

Platz Famous Hand Duster. The outlet is shaped so as to throw the dust on the under side of the foliage or at any angle desired. Capacity 1 pound. \$6 each.

Brass Hose Rose. Fits standard thread on garden hose.
4-in. diam., \$2 each.

Rubber Plant Sprinkler. \$1.50 ea.

Garden Line Reel. \$2.50 each.

Braided Garden Line.

100-ft. hanks, \$1 each.

New Rain Wave Sprinkler. Covers 40 x 60 ft. at 30 lbs. overhead irrigation. \$36 each.

Hose Bands. \$1 per doz.

Y-shaped Hose Connection. For two lines of hose to one outlet. Brass. \$1.10 each.

Perfect-clinching Hose Menders.

$\frac{3}{4}$ or $\frac{1}{2}$ -in., \$1 per doz.

Perfect-clinching Hose Coup-

lings. 30 cts. each.

Watering Can, French Pattern. Two copper-face roses, coarse and fine.

6-qt., \$7.50. 10-qt., \$8.50.

8-qt., \$8.00. 12-qt., \$9.50.

Watering Can, Haws Pattern. Constructed for seedbed and greenhouse use; two copper-face roses.

4-qt., \$8.50. 8-qt., \$10.50.

6-qt., \$9.50.

Extra Roses. Copper-face.

80 cts. each.

Dayton Rotary Lawn Sprinkler. Adjustable to full or half-circle, to a spread from 10 to 80 ft. \$10.50 each.

Skinner Big Square Lawn Sprinkler. Waters a square 50 x 50 ft. \$8 each.

Tools and Requisites for the Garden

Bamboo. Dyed green. 4 ft. \$1.50 per 100, \$10 per 1,000.

Chinese Bamboo Stakes. Strong; indestructible; will outlast wooden stakes.

Length	Diam.	100
4 ft.	$\frac{1}{4}$ in.	\$1.50
4 ft.	$\frac{1}{2}$ - $\frac{3}{8}$ in.	3.00
5 ft.	$\frac{5}{8}$ in.	4.00
6 ft.	$\frac{5}{8}$ - $\frac{3}{4}$ in.	5.00
8 ft.	$\frac{5}{8}$ - $\frac{3}{4}$ in.	6.00

Paper Pots, Neponset. Round. Green. Waterproof.

100	1,000	100	1,000		
2 $\frac{1}{4}$ -in....	\$1.25	\$6.00	3 $\frac{1}{2}$ -in....	\$2.00	\$10.00
2 $\frac{1}{2}$ -in....	1.50	6.50	4-in....	2.25	12.00
3-in....	1.75	8.00			

Hose, Rubber, "Schling's Special." None better. Sold with an absolute guarantee of satisfaction. In lengths of 25 feet and 50 feet; does not kink. $\frac{3}{4}$ -in., coupled, 20 cts. per ft., \$18 per 100 ft.



A Great Discovery—"Dog-Skat"

Protects your evergreens from dogs. A few tubes hung on the lower branches of trees at the point of approach will keep dogs at a distance. Effective for six months. Tube 35 cts., 12 tubes for \$3.60.

Avoid dog nuisance



Fruit Picker. The Neva-Bruise fruit picker with an 8-ft. extension handle and 9 ft. of stout muslin to carry your fruit from the tree to the basket without bruising. \$3.75, postpaid.

Hose Washers. $\frac{3}{4}$ -in., 15 cts. per doz., \$1 per 100.

Greenhouse White Shading Powder. Mix 5 lbs. to 1 gal. water, spray or sprinkle on glass. 5 lbs. \$1, 25 lbs. \$4, 125-lb. keg \$12.50.

Labels. Wooden, painted—

100	1,000	100	1,000		
4-in....	\$0.40	\$2.50	8-in....	\$1.25	\$10.00
5-in....	50	3.00	10-in....	1.75	14.00
6-in....	60	3.50	12-in....	2.25	18.00

Tree. Copper-wired, painted. $3\frac{1}{2}$ -in.... 75 4.50

Mats, Waterproof. For hotbeds. 76 x 76 in. Best made. \$4.50 each, \$48 per doz.

Plant Stakes. Round, green, hard wood.

Length	Diam.	Doz.	100
2 ft.	$\frac{3}{8}$ in.	\$0.50	\$3.00
3 ft.	$\frac{1}{2}$ in.	85	6.00
4 ft.	$\frac{5}{8}$ in.	1.50	8.00
5 ft.	$\frac{5}{8}$ in.	1.75	10.00
6 ft.	$\frac{3}{4}$ in.	2.25	16.00

Raffia, Natural. Lb. 75 cts. **Dyed Green.** Lb. \$2.

Tree Tanglefoot

Protection against crawling insects. Apply on Balsam Wool Tree-Bands. Lb. 75 cts., 5 lbs. \$3, 10 lbs. \$5.50, 25 lbs. \$12.

Balsam Wool

Tree-Bands

Sanitary, moisture-proof material to wind around trees and to coat with Tree Tanglefoot. 50-ft. rolls, 3 inches wide, \$1.25; 10 rolls for \$10.



INSECTICIDES, FUNGICIDES, ETC.

PRICES SUBJECT TO MARKET CHANGES

Ant Bait (Lethelin Jelly). Provides quick, sure, permanent relief from ants, roaches, silver-fish, rats, and mice. $1\frac{1}{2}$ -oz. tube 50 cts., 6-oz. tube \$1.75. By Parcel Post, 10 cts. extra.

Ant Gas. Easy to use. Simply pour a teaspoonful of Ant Gas on the ant-hill and all of the ants die immediately. No fuss, no poisons, or unsightly traps. Used to exterminate ground-moles also. $\frac{1}{2}$ pt. 50 cts., pt. 85 cts., qt. \$1.50, gal. \$4.60.

Arsenate of Lead, Powdered. Dilute 1 pound to 25 gallons. Lb. 30 cts., 4 lbs. \$1, 100 lbs. \$17.

Black Leaf 40 (Nicotine sulphate). Kills all plant-lice. Oz. bottle 35 cts., 5 ozs. \$1, 1-lb. tin \$2.25, 2-lb. tin \$3.35, 5-lb. tin \$6.25, 10-lb. tin \$10.75.

Bordeaux Mixture, Powder. Prevents blight, mildew, rust. Lb. 30 cts., 4 lbs. \$1, 100 lbs. \$18.

Copper Solution. (Ammoniated copper.) Especially recommended for black-spot, rust, and mildew on roses, delphiniums, hollyhocks, snapdragons, and carnations, and for other rusts and blights. Pt. 85 cts., qt. \$1.50, gal. \$4.60, 5 gals. \$20.

Lime-Sulphur Concentrate Fortified (Horicum). Kills insects affecting the bark. Spray while the trees are dormant. Gal. \$1.25, 5 gals. \$4, 50 gals. \$30.

Nico-Fume Tobacco Paper Insecticide. A nicotine-saturated paper for fumigating in greenhouses. 24 sheets \$1.25, 144 sheets \$4.50.

Slug-Shot, Dust. The old reliable remedy, now reinforced with Pyrethrum and Rotenone. Non-poisonous. Destroys worms on cabbage, currants, tomatoes, eggplants, and is a good general all-round dust. Lb. 25 cts., 25 lbs. \$4, 125-lb. keg \$18, 250-lb. keg \$34.

Stabilized Rotenone Dust No. 75. Contains $\frac{3}{4}$ of 1 per cent stabilized Rotenone. Absolutely non-poisonous. Can be used on any plant without fear of injury. Takes the place of arsenate of lead. Controls all insects. 4 lbs. \$1.50, 10 lbs. \$3.30, 25 lbs. \$8, 100-lb. drums \$31.

Atelacide Weed-Killer (Calcium Chlorate, Non-poisonous). Destroys all weeds within 48 hours. Add one pound to a gallon of water to kill the weeds in an area of 100 square feet.
 1-lb. Duster (for treating an area of 100 sq. ft.) \$0.50
 3½-lb. Duster (for treating an area of 350 sq. ft.) 1.50
 15-lb. drum (sufficient for 1,500 sq. ft.) 3.50
 50-lb. drum (sufficient for 5,000 sq. ft.) 7.00
 100-lb. drum (sufficient for 10,000 sq. ft.) 13.50

Weed Killer, Liquid, H. W. K. A poisonous Weed-Killer, highly concentrated. Dilute with 40 parts of water for effective application. 5-gal. drums \$6.25, 30-gal. drums \$30, 50-gal. drums \$42.50.

Wilson's O. K. Plant Spray. For evergreens and all plants; also for fly on rhododendrons. Full directions on can. Qt. \$1, gal. \$3, 5 gals. \$12, 10 gals. \$22, 25 gals. \$50, 50 gals. \$90.

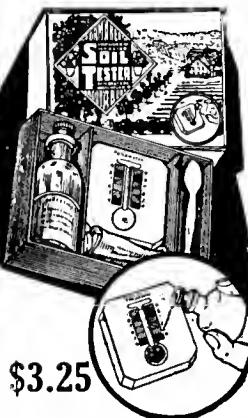
Red Arrow Insect Spray. Non-poisonous. A standardized Pyrethrum-Rotenone-soap-spray scientifically blended with a special soap. A most effective and safe spray for destroying all sucking and chewing insects.

1-oz. bottle	\$0.35	Qt.	\$4.00
4-oz.	1.00	Gal.	12.00
Pt.	2.50		

Poisons are prohibited in the mails and can be sent by Express only

Pomo-Green. (**The Green Massey Dust.**) Highly recommended for the control of black-spot, mildew, and other fungous diseases on Roses, Snapdragons, Carnations, Sweet Peas, Phlox, and Lilacs. Does not discolor the foliage. Dust once a week during the growing season. 5-lb. carton \$1.75, 50-lb. drum \$11, 100-lb. drum \$20.

Pomo-Green with Nicotine. (**The Leaf-Green All-in-One Dust.**) A combination material which controls all fungous diseases and kills both eating insects and aphids. Requires no supplementary material for complete disease and insect pest control on all flowering plants. Leaf-green in color and never unsightly on plants. Both dusting and spraying directions on cans. Lb. 75 cts., 5 lbs. \$3, 50-lb. drum \$20, 100-lb. drum \$38.



*Know Your Soil!
Is it alkaline or acid?*

The Hellige Soil-Tester

tells you quickly and accurately and the handbook gives the remedy.

So simple that anyone can make a scientific laboratory test in a few minutes.

Soil-tester complete, with handbook, \$3.25.

"LL" Handy Applicator

Puts the plant food right where it is needed—at the plant roots. Exceedingly popular with ladies because there is no soiling of hands or clothing; no uncomfortable stooping; no dust to burn the foliage.

Distributes "Dandelion Killer" in same way. \$1 each.



Dandelion Killer

Draws moisture from leaf and root until plant collapses. Acts as food to grass, which quickly covers the spot. Package 35 cts.



Make Artificial Manure with "Adco"

Converts leaves, grass-clippings, in fact all refuse into real manure within three months.

25-lb. bag (enough to make $\frac{1}{2}$ ton manure) ...	\$2.00
100-lb. bag (enough to make 2 tons manure) ...	7.75
150-lb. bag (enough to make 3 tons manure) ...	10.50

Prices of Adco are f.o.b. Warner, N. J.

Sterilize Your Soil

FORMACIDE is a Formaldehyde product which does not become effective until it comes in contact with moisture and so will not deteriorate in storage. Insures better germination and healthy growth, destroying harmful disease spores in the ground. Formacide is essential to good seedling growth.

$\frac{1}{2}$ lb.	\$0.45	25 lbs.	\$5.50
Lb.	75	50 lbs.	9.00
5 lbs.	2.00	100 lbs.	17.00

Beetle Trap

Type 4. Illustrated at right. This Trap is similar in design to that used and recommended by the U. S. Department of Agriculture in their Publication No. 201.

Enamelled green and white—will last for years. Fitted with a standard screw cap for 1 and 2-quart Mason jars, and with swing handle for hanging in place. Differs from other types in having two wings crosswise at the top. This design has proved very successful in catching Beetles.

Either Liquid or Dry Bait may be used in these Traps.

\$1 each, without Mason jar.

**BAIT, LIQUID. Oz., 50 cts.
additional**



Planting Table for Vegetables for Vicinity of New York

Cultural directions and other information will be found under the heading of each vegetable

VEGETABLES	Quantity required for 100 ft. of row	Distance apart		Depth of Planting	TIME OF PLANTING
		Rows	In the row		
Artichoke, seed.....	1 oz.	2 ft.	1 ft.	1 in.	Early spring, transplant later.
Artichoke, plants.....	30 plants	3 ft.	3 ft.		May to July.
Asparagus, seed.....	1 oz.	1 1/2-2 ft.	4-5 in.	1 in.	April and May.
Asparagus, roots.....	100 plants	2-3 ft.	1 ft.	9 in.	Early spring and late fall.
Beans, Bush.....	2 lbs.	2 ft.	1 in.	2 in.	May 1 to August 15.
Beans, Windsor.....	2 lbs.	3 ft.	4 in.	2 in.	April 1 to May 15.
Beans, Bush Lima.....	2 lbs.	2-3 ft.	4-6 in.	2 in.; eye down	May 10 to June 10.
Beans, Pole Lima.....	1 lb. to 50 poles	Hills 3 ft. ap't.	4-5 in. in hill	2 in.; eye down	May 10 to June 10.
Beet.....	2 ozs.	1-1 1/2 ft.	4 in.	1 in.	April to July.
Brussels Sprouts.....	1/2 oz.	2-3 ft.	1 1/2 ft.	1/2 in.	May to June.
Cabbage, Early.....	1/2 oz.	2 ft.	2 ft.	1/2 in.	April (start in hotbed February or March).
Cabbage, Late.....	1/2 oz.	3 ft.	3 ft.	1/2 in.	May and June (transplant).
Carrot.....	1 oz.	1-1 1/2 ft.	4 in.	1/2 in.	April to July.
Cauliflower, Early.....	1/4 oz.	2-3 ft.	2 ft.	1/2 in.	April (start in hotbed February or March).
Cauliflower, Late.....	1/4 oz.	2-3 ft.	2 ft.	1/2 in.	May to June (transplant).
Celery.....	1 oz.	3 ft.	6 in.	1/4 in.	April (plant in hotbed February or March).
Chervil.....	1 oz.	1 ft.	1/2 in.	1/2 in.	April to June.
Corn Salad.....	2 ozs.	1 ft.	1 in.	1/4 in.	July to September.
Corn, Sweet.....	1/2 lb.	Hills 3 ft. ap't.	4 plants to hill	2 in.	May to July.
Cucumber.....	1 oz.	3 ft.	Hills 3 ft. ap't.	1 in.	May to July.
Eggplant.....	1/2 oz.	2 ft.	1 1/2 ft.	1/2 in.	Start in hotbed or house from Feb. to April.
Endive.....	1 oz.	1-1 1/2 ft.	8-12 in.	1/4 in.	First crop, early spring; main crop, July.
Herbs.....	1 oz.	1 1/2 ft.	2-3 in.	1/4 in.	Early spring.
Kale.....	1 oz.	2 ft.	1-1 1/2 ft.	1/4 in.	May to July.
Kohlrabi.....	1 oz.	2 ft.	8 in.	1/4 in.	April to July.
Leek.....	1 oz.	1-1 1/2 ft.	6 in.	1/2 in.	April and May.
Lettuce.....	1 oz.	1-1 1/2 ft.	10-12 in.	1/4 in.	April to August.
Melon, Musk.....	1/2 oz.	3 ft.	Hills 3 ft. ap't.	1/2 in.	[and April].
Melon, Water.....	1 oz.	Hills 6 ft. ap't.	5-6 ft.	1 in.	May (start early plants in hotbed in March).
Onion.....	3/4 oz.	12 in.	3 in.	1/2 in.	April to July (start in hotbed Feb. or March).
Okra.....	2 ozs.	2-3 ft.	8-10 in.	1 in.	May to July.
Parsley.....	1 oz.	1 ft.	In mat'd rows	1/2 in.	April to June.
Parsnip.....	1 oz.	1-2 ft.	4 in.	1/2 in.	April and May.
Pepper.....	1/2 oz.	1 1/2-2 ft.	1 1/2 ft.	1/4 in.	In hotbed Feb. to March; outside in May.
Peas.....	2 lbs.	2-3 ft., accord-ing to height	1 in.	2 in.	April to August.
Potato.....	10 lbs.	3 ft.	10-12 in.	4 in.	April to June.
Pumpkin.....	1 oz.	In hills 3-6 ft.	3-6 ft.	1 in.	May and June.
Radish.....	1 1/2 ozs.	1 ft.	1-2 in.	1/2 in.	April to September; in hotbed during winter.
Rutabaga.....	1 oz.	2-3 ft.	6 in.	1/2 in.	April to June.
Salsify.....	1 1/2 ozs.	18 in.	4 in.	1/2 in.	April and May.
Spinach.....	1 oz.	1-1 1/2 ft.	1-3 in.	1/2 in.	April and May; August and September.
Spinach, New Zealand.....	1 oz.	3 ft.	Hills 1 ft. ap't.	1 in.	April and May.
Squash, Bush.....	1/2 oz.	Hills 3 ft. ap't.	Hills 3 ft. ap't.	1 in.	May to June.
Squash, Running.....	1/2 oz.	Hills 6 ft. ap't.	Hills 6 ft. ap't.	1 in.	May to June.
Swiss Chard.....	2 ozs.	1 1/2-2 ft.	4-6 in.	1 in.	April to June.
Tomato.....	35 plants	3 ft.	3 ft.	1/4 in.	Start in hotbed or house February to April.
Turnip.....	1 oz.	1-1 1/2 ft.	4-6 in.	1/2 in.	April to July.

Planting Calendar

FEBRUARY (In hotbed)	Carrot	Kohlrabi	Carrot	Pumpkin
Artichoke	Early Cauliflower	Leek	Late Cauliflower	Radish
Early Cabbage	Celery	Lettuce	Sweet Corn	Squash
Early Cauliflower	Cress	Melon	Cucumber	Turnip
Celery	Kohlrabi	Onion	Endive	Rutabaga
Eggplant	Lettuce	Parsley	Kale	Set out plants of
Leek	Mustard	Peas	Kohlrabi	Celery
Onion	Onion Seed	Radish	Lettuce	Late Cabbage
Parsley	Onion Sets	Salsify	Melon	Late Cauliflower
Pepper	Parsley	Spinach	Okra	Kale
Radish	Parsnips	Swiss Chard	Peas	Endive
Tomato	Peas	Herbs	Pumpkin	Brussels Sprouts
	Potato	Okra	Radish	Rutabaga
	Radish	Pumpkin	Salsify	
	Rhubarb Roots	Squash	Swiss Chard	
	Spinach	Brussels Sprouts	Squash	
	Swiss Chard	Late Cabbage	Herbs	
	Salsify	Late Cauliflower	Set out plants of	
	Turnips	Endive	Celery	Bush Beans
		Rutabaga	Eggplant	Corn Salad
		Kale	Peppers	Cress
		Set out plants of	Tomato	Endive
All seeds mentioned in February table and	Early Cabbage	Early Cabbage	Set out plants of	Lettuce
Kohlrabi	Early Lettuce	Early Cauliflower	Early Dwarf Peas for	Early Dwarf Peas for
Lettuce	Early Cauliflower	Early Cauliflower	late crop	late crop
Early Beets	Early Beets	Early Cauliflower	Radish	Radish
	Onion	Eggplant	Spinach	Spinach
MARCH (In hotbed)	MAY (Plant outdoors)	JULY (Plant outdoors)	AUGUST (Plant outdoors)	SEPTEMBER (Plant outdoors)
All seeds mentioned in February and March tables, also the following:	Artichoke	Beans	Bush Beans	Corn Salad
Asparagus	Asparagus	Beets	Beets	Lettuce, Simpson
Cucumber	Bush Beans	Carrot	Carrot	Radish
Melon	Lima Beans	Sweet Corn	Sweet Corn	Spinach
(Plant outdoors)	Beets	Corn Salad	Corn Salad	
Asparagus Roots	Carrot	Cress	Cress	
Beets	Cauliflower	Cucumber	Cucumber	
Early Cabbage	Celery	Endive	Endive	
	Sweet Corn	Kale	Kale	
	Cucumber	Kohlrabi	Kohlrabi	
		Lettuce	Lettuce	
		Okra	Okra	
		Early Peas for late crop	Early Peas for late crop	

Quality

ORDER SHEET

Season, 1936

Service

SEEDS
BULBS
and all
GARDEN
Requisites

MAX SCHLING SEEDSMEN, INC.

618 MADISON AVE. (Between 58th and 59th Sts.) NEW YORK, N. Y.



Date _____ Charge to _____

PLEASE WRITE OR PRINT YOUR NAME DISTINCTLY

Name (Please prefix Mr., Mrs., or Miss.)

*Street, P. O. Box
or Rural Delivery*

Post Office.

Express Office (If different from P. O.)

County

State.

All Seeds, etc., sold herewith will be supplied only under the terms stated in our Catalogue

INDEX

Telephone, VO luntee { 5-3220
5-3221

FLOWER SEEDS AND PLANTS

	Page		Page
Achillea	62,85,88	Doronicum	13,63,86
Aconitum	62,85	Draba	88
Æthionema	67,88	Echinacea	85
Adam's Needle	87	Echinocystis	58
Ageratum	28,63	Echinops	63,86
Agrostemma	62	Edelweiss	63,86
Ajuga	85	Edraianthus	88
Alyssum	28,62,85,88	Erigeron	14,41,63,86,88
Amaranthus	34	Erinus	63,88
Amberboa	34	Erodium	88
Anagallis	34,87	Eryngium	86
Anchusa	11,34,62,85	Erysimum	41
Androsace	88	Eschscholtzia	41,87
Anemone	62,85,88	Eupatorium	63,86
Anthemis	85	Euphorbia	41
Antirrhinum	6,11,28	Everlasting Flowers	41
Aquilegia	62,65,85,88	Exacum	14
Arabis	3,62,85,88	Feverfew	45
Arctotis	10,34	Forget-me-not	46,86
Arenaria	88	Four-o'Clock	45
Armeria	11,88	Foxglove	12,19,86
Artemisia	85	Fuchsia	14
Asclepias	11,85	Gaillardia	4,7,41,43,63,86
Asparagus	68	Garland Flower	88,89
Asperula	87	Gentiana	14,88
Aster	3,11,15,32-34, 62,83,85,87,88,90	Geranium	68
Asternum	33	Gerbera	68,86
Astilbe	85,88	Geum	63,86,88
Aubrieta	62,88	Gilia	87
Baby's Breath	19,42,86	Globe Amaranth	42
Bachelor's Button	36	Gloxinia	68,86
Balloon Vine	35	Godetia	42
Balsam	34,45	Gomphrena	42
Basket of Gold	88	Gourds	42
Bean, Hyacinth	40	Grevillea	68
Begonia	35	Gypsophila	19,42, 43,63,83,86-88,90
Bellis	62	Harebell	88
Bergamot	86	Heathers	87
Blanket Flower	41	Helenium	86
Bleeding-Heart	86,88	Helianthemum	88
Blue Bells	86,87	Helianthus	42
Blue Bonnet	87	Helichrysum	42
Blue Lace Flower	31,35	Heliospiss	63,86
Bluets	36	Heliotrope	42,64,87
Boltonia	85	Helleborus	86
Brachycome	35	Heuchera	63,86,88
Browallia	34	Hibiscus	42,63,86
Buttercup	88	Hollyhocks	19,42,63,86
Butterfly Flower	11,53	Honesty	63
Calcedaria	68	Hosta	86
Calendula	4,10,35,68	Hunnemannia	84,2
Calliopsis	36,37	Hypericum	88
Campanula	12,62,66,85,88	Iberis	19,35,63,86,88
Canary Bird Vine	36	Impatiens	45
Candytuft	35,63,86,88	Incarvillea	86
Canterbury Bells	36,62,66,85	Inula	86
Cardinal Climber	36	Ionopsisidium	87
Carnations	12,17,31,36,62	Iris	88,91
Castor-Oil Plant	51	Kauffussia	87
Celosia	36	Kochia	45
Centaurea	12,18,36,62,85	Lady's Slipper	34,85
Cephalaria	12	Lantern Plant	48,87
Cerastium	62,85,88	Lapageria	68
Chelone	85	Larkspur	19,44,45
Chrysanthemum	12,38, 62,84,85,90	Lathyrus	63,86
Cimicifuga	85	Lavandula	63,86
Cineraria	68	Lavatera	45
Cinquefoil	89	Lavender	53,63,86,87
Clarkia	39,43	Leontopodium	88
Cleome	39	Leptosiphon	45,87
Cobaea	39	Leptosyne	68
Coleus	39	Lewisia	21
Collections	5,56, 60,67,68,89	Liatris	63,66
Columbine	62,65,85	Linaria	63,86,88
Coneflower	86	Linum	63,86
Convolvulus	46,88	Lithospermum	88
Coral Bell	88	Lobelia	45
Coreopsis	62,85	Lotus	88
Cornflower	4,18,36	Love-in-a-Mist	46
Coronilla	88	Love-Lies-Bleeding	34
Cosmos	2,39	Lunaria	63
Cowslip	64,87	Lupines	21,45,86
Cyclamen	12,68,88	Lupinus	21,45,63,86
Cynoglossum	39	Lychnis	63,86,88
Cypress, Summer	45	Lysimachia	86
Cypripedium	85	Lythrum	63
Dahlias	4,9,22,24,40	Mallow	42,63,86
Daisy	13,22,25,35, 40,62,64,68,87	Marigold	5,7,24,35,44,45,53
Daphne	88,89	Marvel of Peru	45
Delphiniums	14,26, 63,85,91	Matricaria	45,63
Dianthus	5,12,13,40, 41,62,64,85,88	Matthiola	45
Dicentra	88	Mazus	89
Dictamnus	62	Meadow Rue	87
Dielytra	86	Meconopsis	88
Digitalis	12,19,63,86	Mentha	89
Dimorphotheca	14,40	Mertensia	86
Dodecatheon	86	Mesembryanthemum	13,87
Dolichos	40	Mignonette	45,68
		Mimulus	87
		Monarda	63,86
		Moonflower	46
		Morning-Glory	46
		Myosotis	6,46,63,86,89

INDEX

Telephone, VO luntee { 5-3220
5-3221

VEGETABLE SEEDS

	Page
Asparagus	71
Beans	71,72
Beets	72
Borecole	77
Broccoli	73
Brussels Sprouts	73
Cabbage	73
Carrots	73
Cauliflower	74
Celeriac	74
Celery	74
Chard, Swiss	72
Chervil	76
Chicory	74
Chives	76
Collections, Vegetable	82
Corn, Sweet	75
Corn Salad	73
Cucumbers	75
Dandelion	75
Eggplant	75
Endive	76
Escarolle	76
Fennel	76
Gumbo	78
Haricot Vert	71
Herbs	76
Kale	77
Kohlrabi	76
Leek	71
Lettuce	71
Mushroom Spawn	79
Muskmelons	77
Mustard	76
Okra	78
Onions	78
Parsley	78
Parsnips	78
Peas	79
Peppers	78
Potatoes	80
Pumpkin	78
Radishes	80
Romaine	77
Rutabaga	81
Salsify	80
Sorrel	81
Spinach	81
Squashes	80
Tomatoes	81
Turnips	81
Vegetable Oyster	80
Watermelons	77
Zucchini	80

FARM SEEDS

Alfalfa	82
Alsike	82
Barley	82
Beans, Soja	82
Bird Seeds	82
Buckwheat	82
Clover	82
Cowpeas	82
Grass Seed	2d Cov., 1,82
Millet	82
Oats	82
Peas, Field	82
Rape	82
Rye	82
Vetches	82
Wheat	82

SUMMER-FLOWERING BULBS AND ROOTS

Amaryllis	96
Anemones	96
Begonias, Tuberous	97
Cannas	96
Daffodil, Peruvian	96
Dahlias	92,93
Gladiolus	94,95
Hemerocallis	98
Hyacinth, Summer	96
Iris	96
Ismene	96
Lilies	96,98
Lily-of-the-Valley	96
Montbretias	95,97
Ranunculus	96
Tigridia	96
Tuberose	97
Water-Lilies	91
Horticultural Tools and Requisites	102
Tools and Requisites for the Garden	102
Rock-Garden Plants	88,89
Rock-Garden Seed	67,87
Miscellaneous Supplies	26,27,74,102,103
Insecticides and Fungicides	82,94,101,103
Fertilizers	82,95,103

A